

Metropolitan Housing Characteristics

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PITTSFIELD, MASS.

STANDARD METROPOLITAN STATISTICAL AREA

1980

Census of Housing

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1980

Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

PITTSFIELD, MASS.

HC80-2-287

Issued October 1983



U.S. Department of Commerce
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Under Secretary for
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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

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3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.	115	Charleston, W. Va.
4	Arizona	44	Tennessee	80	Austin, Tex.		
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7	Colorado	47	Vermont	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
8	Connecticut	48	Virginia	83	Bangor, Maine	119	Chicago, Ill.
9	Delaware	49	Washington	84	Baton Rouge, La.		
10	Not assigned	50	West Virginia	85	Battle Creek, Mich.	120	Chico, Calif.
				86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur- Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned				
16	Indiana	56	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
17	Iowa	57	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
18	Kansas	58	Abilene, Tex.	93	Birmingham, Ala.	128	Columbus, Ohio
19	Kentucky	59	Akron, Ohio	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
20	Louisiana	60	Albany, Ga.	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
21	Maine			96	Bloomington-Normal, Ill.	131	Dallas-Fort Worth, Tex.
22	Maryland	61	Albany-Schenectady- Troy, N.Y.	97	Boise City, Idaho	132	Danbury, Conn.
23	Massachusetts	62	Albuquerque, N. Mex.	98	Boston, Mass.	133	Danville, Va.
24	Michigan	63	Alexandria, La.	99	Bradenton, Fla.	134	Davenport-Rock Island- Moline, Iowa-Ill.
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	135	Dayton, Ohio
				101	Bridgeport, Conn.		
26	Mississippi	65	Altoona, Pa.	102	Bristol, Conn.	136	Daytona Beach, Fla.
27	Missouri			103	Brockton, Mass.	137	Decatur, Ill.
28	Montana	66	Amarillo, Tex.	104	Brownsville-Harlingen- San Benito, Tex.	138	Denver-Boulder, Colo.
29	Nebraska	67	Anaheim-Santa Ana-Garden Grove, Calif.	105	Bryan-College Station, Tex.	139	Des Moines, Iowa
30	Nevada					140	Detroit, Mich.
31	New Hampshire	68	Anchorage, Alaska	106	Buffalo, N.Y.		
32	New Jersey	69	Anderson, Ind.	107	Burlington, N.C.	141	Dubuque, Iowa
33	New Mexico	70	Anderson, S.C.	108	Burlington, Vt.	142	Duluth-Superior, Minn.
34	New York			109	Caguas, P.R.		Wis.
35	North Carolina	71	Ann Arbor, Mich.	110	Canton, Ohio	143	Eau Claire, Wis.
		72	Anniston, Ala.			144	El Paso, Tex.
36	North Dakota	73	Appleton-Oshkosh, Wis.	111	Casper, Wyo.	145	Elkhart, Ind.
37	Ohio	74	Arecibo, P.R.	112	Cedar Rapids, Iowa		
38	Oklahoma	75	Asheville, N.C.	113	Champaign-Urbana- Rantoul, Ill.	146	Elmira, N.Y.
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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odesa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
165	Fresno, Calif.			244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
				249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
172	Grand Rapids, Mich.	212	Laredo, Tex.	251	Nashua, N.H.	288	Ponce, P.R.
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	252	Nashville-Davidson, Tenn.	289	Portland, Maine
174	Greeley, Colo.	214	Las Vegas, Nev.	253	Nassau-Suffolk, N.Y.	290	Portland, Oreg.-Wash.
175	Green Bay, Wis.	215	Lawrence, Kans.	254	New Bedford, Mass.		
				255	New Britain, Conn.	291	Portsmouth-Dover- Rochester, N.H.-Maine
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.			292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
180	Harrisburg, Pa.	220	Lima, Ohio			296	Racine, Wis.
		221	Lincoln, Nebr.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			299	Redding, Calif.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennebec- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

List of HC80-2, Metropolitan Housing Characteristics, Reports

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304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.		
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.					370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.		
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
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316	Salisbury-Concord, N.C.					375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	336	South Bend, Ind.	356	Tulsa, Okla.		
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319	San Antonio, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
320	San Diego, Calif.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
		340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			380	Yuba City, Calif.
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Introduction

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SUPPRESSION OF DATA FOR CONFIDENTIALITY.	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

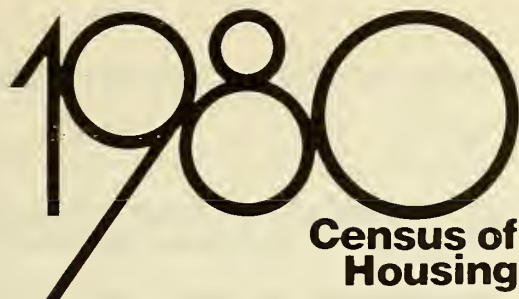
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

PITTSFIELD, MASS.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-287

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Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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List of Tables —shows the table numbers and titles for each of the 68 tables	X
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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

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		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
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Pittsfield	B	13 to 24	—	—	—	—	—

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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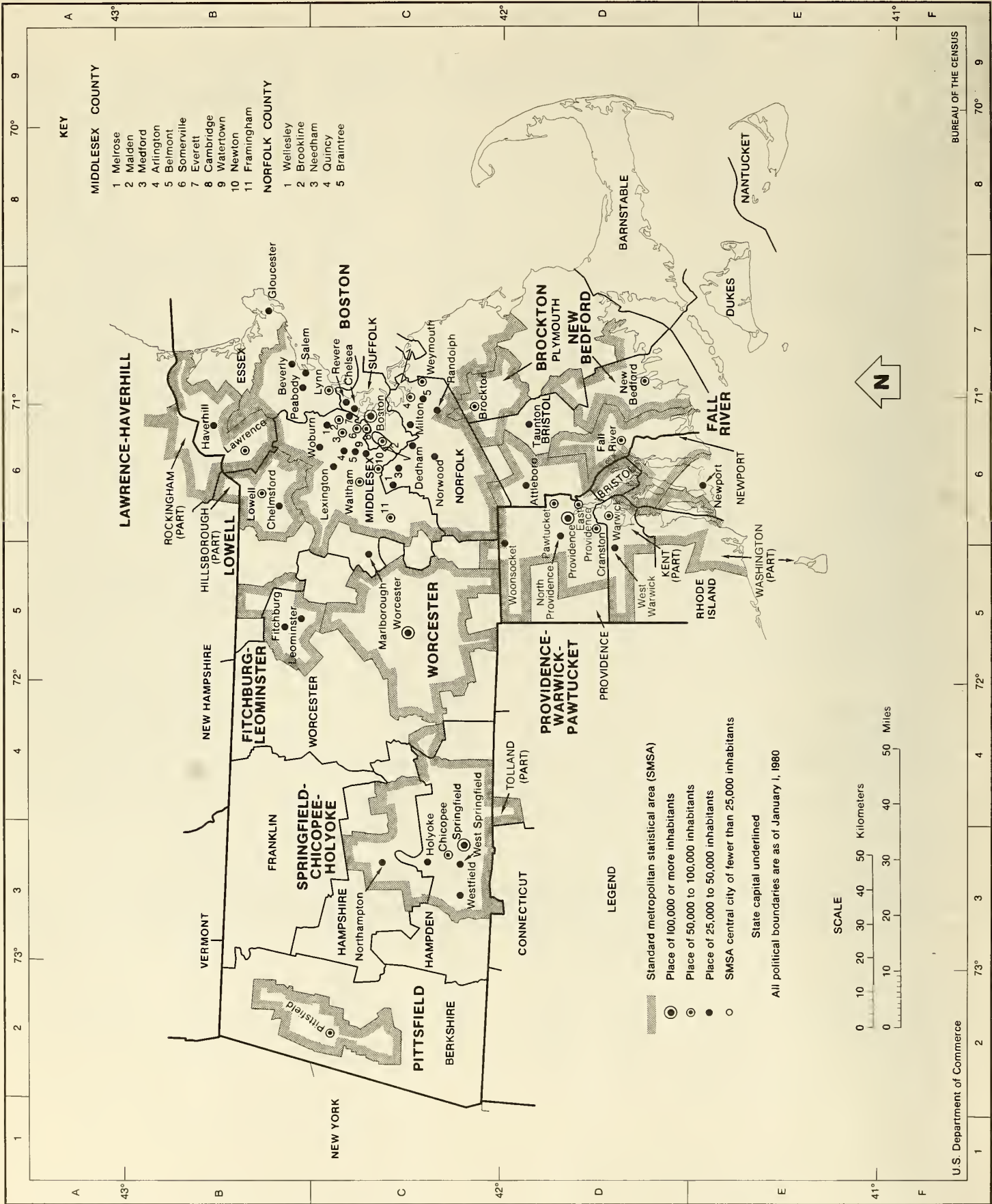
Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built.	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.						
White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.							
White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



SMSA boundaries are as defined on June 19, 1981

CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

1. In tables where the median age for total persons in owner-occupied and renter-occupied housing units is shown as ~~05+~~, the correct entry should be three dots (...).
2. The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



Table A-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

Specified owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	13 067	90	894	2 502	3 850	2 659	1 380	1 138	286	226	42	37 900	41 800
15 to 24 years	130	—	8	23	69	13	11	6	—	—	—	35 400	36 400
25 to 34 years	2 253	9	96	407	714	580	222	176	23	26	—	38 400	40 700
35 to 44 years	2 653	—	100	361	735	604	329	312	115	76	21	41 900	47 500
45 to 64 years	6 049	62	428	1 174	1 765	1 179	634	538	126	124	19	37 700	41 900
65 years and over	1 982	19	262	537	567	283	184	106	22	—	2	33 300	35 200
Male householder, no wife present	1 248	37	168	378	309	159	90	60	37	10	—	31 200	34 800
15 to 24 years	1	—	1	—	—	—	—	—	—	—	—	18 800	18 800
25 to 34 years	211	7	19	40	82	30	11	17	—	5	—	33 700	36 600
35 to 44 years	146	—	10	47	31	36	5	15	2	—	—	35 600	37 700
45 to 64 years	453	23	62	99	127	58	34	22	23	5	—	32 700	36 100
65 years and over	437	7	76	192	69	35	40	6	12	—	—	27 300	31 700
Female householder, no husband present	2 876	46	453	839	683	427	184	157	50	17	20	31 300	35 700
15 to 24 years	33	—	8	3	—	—	13	9	—	—	—	52 100	46 400
25 to 34 years	197	—	31	69	53	8	13	9	—	6	8	29 700	40 700
35 to 44 years	305	—	—	97	73	11	46	6	—	—	—	37 900	40 600
45 to 64 years	880	5	106	242	230	133	60	52	37	5	10	33 200	39 400
65 years and over	1 461	41	308	428	327	214	87	41	7	6	2	28 800	31 500
Median age	52.3	62.7	61.3	57.2	52.2	48.2	50.8	47.2	50.3	48.1	45.7	...	...

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	1 125	17	41	202	292	219	124	154	25	29	22	40 400	46 800
1975 to 1978	3 145	9	137	503	850	707	368	372	116	57	26	41 100	46 100
1970 to 1974	2 491	26	208	444	649	494	225	281	85	74	5	38 600	43 700
1960 to 1969	4 580	33	331	1 001	1 228	989	465	350	116	62	5	37 500	40 500
1959 or earlier	5 850	88	798	1 569	1 823	836	472	198	31	31	4	32 500	34 100

ROOMS

1 to 3 rooms	200	12	37	79	42	5	8	—	12	—	5	24 400	34 600
4 rooms	1 190	20	174	505	350	74	51	16	—	—	—	27 900	29 000
5 rooms	3 731	19	334	996	1 328	737	216	89	12	—	—	33 800	34 400
6 rooms	5 402	75	472	1 070	1 731	1 216	520	258	30	30	—	36 300	37 300
7 rooms	3 586	33	272	624	893	761	479	408	81	35	—	39 700	41 900
8 or more rooms	3 082	14	226	445	498	452	380	584	238	188	57	48 300	55 100
Median	6.1	6.0	6.0	5.8	5.9	6.2	6.6	7.3	7.9	8.5+	8.5+	...	...

BEDROOMS

None	22	5	—	5	—	—	—	—	12	—	—	80 800	54 000
1	381	15	68	169	84	30	8	7	—	—	—	25 300	27 300
2	3 548	66	468	1 095	1 129	478	185	110	9	3	5	31 100	32 500
3	8 893	38	653	1 731	2 761	1 993	931	603	112	67	4	37 400	39 500
4	3 541	38	236	607	740	623	446	516	191	98	46	42 500	48 300
5 or more	806	11	90	112	128	121	84	119	49	85	7	45 400	53 500

YEAR STRUCTURE BUILT

1975 to March 1980	651	—	—	57	145	148	114	116	11	48	12	47 600	55 900
1970 to 1974	810	7	22	14	100	199	130	195	78	57	4	54 800	59 800
1960 to 1969	2 413	1	43	180	535	687	278	465	151	58	15	46 100	51 800
1950 to 1959	3 751	—	148	672	1 282	851	490	241	36	29	2	38 200	40 600
1940 to 1949	2 090	32	58	462	762	505	155	60	41	10	5	36 600	38 600
1939 or earlier	7 476	133	1 244	2 334	2 018	855	483	278	56	51	24	30 100	33 300

HOUSEHOLD INCOME IN 1979

Less than \$5,000	978	53	218	324	170	100	45	45	13	—	10	24 700	31 100
\$5,000 to \$9,999	1 844	40	350	612	404	215	108	80	27	8	—	28 700	32 100
\$10,000 to \$12,499	1 107	18	184	365	280	177	64	19	—	—	—	29 800	31 400
\$12,500 to \$14,999	1 155	19	165	351	341	157	76	38	3	—	5	31 200	33 300
\$15,000 to \$19,999	2 733	16	231	703	978	466	202	97	30	6	4	34 200	35 800
\$20,000 to \$24,999	2 960	—	167	626	1 015	683	255	157	43	14	—	36 600	38 700
\$25,000 to \$34,999	3 686	27	133	504	1 183	843	471	395	97	21	12	40 000	43 400
\$35,000 to \$49,999	1 972	—	60	208	386	491	327	328	115	47	10	46 700	50 800
\$50,000 or more	756	—	7	26	85	113	106	196	45	157	21	64 500	74 600
Median	\$21 195	\$8 646	\$12 583	\$16 330	\$21 157	\$23 338	\$26 565	\$31 119	\$29 639	\$57 516	\$35 000	...	...
Mean	\$23 246	\$10 837	\$14 632	\$17 666	\$22 110	\$25 172	\$28 075	\$32 367	\$32 696	\$63 964	\$39 875	...	...

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	10 489	59	649	1 988	2 997	2 265	1 017	976	275	210	53	38 500	42 900
Less than 15 percent	2 885	30	203	523	856	605	287	264	57	60	—	38 000	41 500
15 to 19 percent	2 254	—	136	347	669	499	240	227	58	60	18	39 600	45 300
20 to 24 percent	1 921	5	52	440	565	432	179	186	28	34	—	37 900	41 800
25 to 29 percent	1 209	12	67	205	339	275	128	129	44	10	—	39 500	42 200
30 to 34 percent	666	—	62	150	180	136	42	47	27	14	8	36 900	42 200
35 percent or more	1 531	12	129	317	388	318	135	120	53	32	27	37 600	44 100
Not computed	23	—	—	6	—	—	6	3	8	—	—	54 600	59 600
Median	20.2	14.8	19.5	21.4	19.8	20.3	19.6	19.9	23.3	18.8	35.2	...	...
Not mortgaged	6 702	114	866	1 731	1 845	980	637	379	98	43	9	33 300	36 000
Less than 10 percent	1 600	14	139	328	446	325	176	115	24	31	2	37 200	40 500
10 to 14 percent	1 776	12	119	430	622	265	167	137	17	7	—	35 400	37 600
15 to 19 percent	872	7	74	272	241	117	106	28	17	5	5	34 000	37 000
20 to 24 percent	606	23	164	153	117	75	45	29	—	—	—	27 200	30 300
25 to 29 percent	507	19	100	131	150	46	37	—	24	—	—	30 200	32 200
30 to 34 percent	248	6	65	57	53	14	13	32	8	—	—	29 200	34 500
35 percent or more	1 080	33	205	360	216	138	80	38	8	—	2	27 100	31 200
Not computed	13	—	—	—	—	—	13	—	—	—	—	54 600	54 800
Median	14.9	25.3	23.1	17.0	13.8	13.1	14.1	12.7	17.4	10—	17.5	...	...

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	17 185	173	1 515	3 719	4 842	3 245	1 654	1 355	373	247	62	36 500	40 200
1.01 or more persons per room	185	11	12	47	68	41	6	—	—	—	—	32 400	32 100
Lacking complete plumbing for exclusive use	6	—	—	—	—	—	—	—	—	6	—	137 500	137 500
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	17 178	173	1 515	3 713	4 835	3 245	1 654	1 355	373	253	62	36 500	40 200
Central heating system	15 503	125	1 264	3 341	4 429	2 947	1 529	1 219	353	238	58	36 700	40 600
Air conditioning	2 197	8	95	344	615	463	306	233	65	56	12	40 700	45 700
Central system	120	—	—	—	18	18	19	12	32	—	—	61 200	72 800
Income in 1979 below poverty level	688	36	137	215	97	73	47	55	10	8	10	28 000	35 800
Percent below poverty level	4.0	20.8	9.0	5.8	2.0	2.2	2.8	4.1	2.7	3.2	16.1	...	...

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

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	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	11 576	894	1 058	2 542	2 891	1 984	1 075	425	180	64	463	216
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 260	96	263	822	1 068	921	512	236	111	34	197	240
15 to 24 years	558	7	20	119	215	116	48	33	—	—	—	227
25 to 34 years	1 514	—	81	281	373	383	205	87	42	12	50	250
35 to 44 years	498	—	13	93	118	92	89	23	14	15	41	252
45 to 64 years	1 078	38	58	200	248	231	128	75	47	3	50	244
65 years and over	612	51	91	129	114	99	42	18	8	4	56	203
Male householder, no wife present	2 140	97	266	499	615	322	155	35	19	4	128	209
15 to 24 years	390	14	45	93	120	63	24	8	3	—	20	211
25 to 34 years	653	6	39	143	242	113	58	18	—	—	30	220
35 to 44 years	7	7	36	68	112	65	17	—	16	—	—	221
45 to 64 years	438	4	78	96	91	69	37	9	—	—	54	205
65 years and over	338	66	68	99	50	12	19	—	—	—	24	166
Female householder, no husband present	5 176	701	529	1 221	1 208	741	408	154	50	26	138	202
15 to 24 years	700	16	77	215	206	141	25	13	3	—	4	208
25 to 34 years	982	45	54	224	294	182	95	58	11	12	7	230
35 to 44 years	488	7	24	92	148	83	61	36	22	—	15	230
45 to 64 years	1 077	62	123	255	325	171	91	9	8	8	27	211
65 years and over	1 929	571	251	435	235	164	136	38	6	8	85	160
Median age	41.7	74.3	57.2	42.3	34.9	34.9	38.7	34.7	38.6	37.0	55.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 750	132	207	816	1 053	737	446	190	97	28	44	232
1975 to 1978	4 044	321	334	808	1 129	692	412	135	56	21	136	218
1970 to 1974	1 664	284	190	382	310	273	101	60	2	—	62	193
1960 to 1969	1 133	127	193	224	200	196	89	25	17	7	55	198
1959 or earlier	985	30	134	312	199	86	27	15	8	8	166	187
ROOMS												
1 room	282	51	109	89	18	7	8	—	—	—	—	145
2 rooms	881	286	138	277	123	22	22	—	—	—	—	153
3 rooms	2 465	394	292	667	665	294	115	9	4	4	21	191
4 rooms	3 098	115	263	760	929	520	312	89	19	15	76	217
5 rooms	2 346	42	152	444	760	547	199	77	41	3	81	232
6 rooms	1 648	3	70	222	304	443	276	116	58	10	146	267
7 or more rooms	856	3	34	83	92	151	143	134	58	32	126	301
Median	4.2	2.8	3.5	3.8	4.2	4.8	4.9	5.8	5.9	6.5	5.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	11 576	894	1 058	2 542	2 891	1 984	1 075	425	180	64	463	216
Complete plumbing for exclusive use	11 384	861	1 031	2 515	2 837	1 964	1 064	425	180	64	463	216
0.50 or less	7 384	699	648	1 685	1 817	1 120	707	244	88	36	340	211
0.51 to 1.00	3 778	151	378	781	974	795	338	164	70	28	99	225
1.01 to 1.50	179	—	—	45	38	42	11	17	22	—	4	255
1.51 or more	43	11	5	4	7	8	—	—	—	—	—	209
Lacking complete plumbing for exclusive use	192	33	27	27	54	20	11	—	—	—	20	179
0.50 or less	120	21	11	13	29	20	11	—	—	—	15	208
0.51 to 1.00	7	12	8	14	18	—	—	—	—	—	5	159
1.01 to 1.50	7	—	—	—	7	—	—	—	—	—	—	238
1.51 or more	8	—	8	—	—	—	—	—	—	—	—	145
Income in 1979 below poverty level	2 200	252	246	490	514	358	161	90	17	11	61	207
Complete plumbing for exclusive use	2 115	235	238	490	489	349	150	90	17	11	46	206
1.01 or more persons per room	65	—	—	13	15	14	—	6	7	—	4	219
Lacking complete plumbing for exclusive use	85	17	8	—	25	9	11	—	—	—	15	223
1.01 or more persons per room	7	—	—	—	7	—	—	—	—	—	—	238
BEDROOMS												
None	354	57	117	131	27	7	15	—	—	—	—	151
1	4 011	707	476	1 119	1 048	381	183	23	10	2	62	186
2	4 139	99	282	851	1 216	929	433	151	28	19	131	228
3	2 430	28	172	372	538	557	311	166	84	20	182	251
4	508	3	3	51	62	99	110	79	34	14	53	304
5 or more	134	—	8	18	—	11	23	6	24	9	35	327
UNITS IN STRUCTURE												
1, detached or attached	1 401	23	68	163	283	179	172	130	117	43	223	273
2	3 417	76	219	675	797	808	452	205	51	1	133	242
3 and 4	3 302	119	355	792	1 037	601	285	17	2	2	92	213
5 to 9	1 360	97	218	411	370	163	68	33	—	—	—	196
10 to 49	1 482	308	88	394	354	183	75	40	10	18	12	192
50 or more	562	271	110	84	39	36	19	—	—	—	3	108
Mobile home or trailer, etc.	52	—	—	23	11	14	4	—	—	—	—	232
YEAR STRUCTURE BUILT												
1975 to March 1980	554	157	81	93	55	62	51	5	17	3	30	157
1970 to 1974	818	267	65	112	119	81	121	15	3	15	20	175
1960 to 1969	868	199	18	57	189	153	118	63	23	12	36	235
1950 to 1959	691	48	58	103	189	142	53	32	25	3	38	231
1940 to 1949	1 200	29	115	228	343	238	156	45	17	—	29	230
1939 or earlier	7 445	194	721	1 949	1 996	1 308	576	265	95	31	310	215
STORIES IN STRUCTURE												
1 to 3	10 913	673	949	2 363	2 813	1 908	1 075	425	180	64	463	219
4 or more	663	221	109	179	78	76	—	—	—	—	—	150
With elevator	483	221	98	111	21	32	—	—	—	—	—	122
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	1 864	152	331	459	517	240	127	20	17	1	...	199
15 to 19 percent	1 915	136	146	484	555	339	149	75	25	6	...	213
20 to 24 percent	1 776	348	79	276	429	339	185	74	40	6	...	220
25 to 29 percent	1 103	116	84	243	299	188	96	32	36	9	...	218
30 to 34 percent	847	46	119	191	221	173	61	26	8	2	...	216
35 to 49 percent	1 363	52	155	315	336	244	169	57	20	15	...	220
50 percent or more	2 040	15	97	545	500	412	271	141	34	25	...	233
Not computed	668	29	47	29	34	49	17	—	—	—	463	196
Median	24.7	22.1	21.8	25.8	24.2	26.3	28.5	32.2	26.1	45.3	...	...
SELECTED CHARACTERISTICS												
Heating equipment	11 569	894	1 058	2 535	2 891	1 984	1 075	425	180	64	463	216
Central heating system	9 741	852	759	1 945	2 414	1 824	962	376	163	58	388	220
Air conditioning	1 294	226	122	188	168	221	193	75	24	23	54	224
Central system	326	137	57	45	8	45	20	1	—	13	—	141

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	21 317	1 415	2 517	1 362	1 503	3 397	3 546	4 343	2 293	941	20 596	22 884	989
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	15 692	247	1 070	795	1 065	2 574	3 110	3 827	2 132	872	23 214	26 175	289
15 to 24 years	172	15	10	16	20	60	31	12	8	—	16 563	17 582	15
25 to 34 years	2 637	7	87	134	220	700	756	529	177	27	21 010	22 420	33
35 to 44 years	3 062	48	64	39	97	466	624	1 125	420	179	26 297	29 208	77
45 to 64 years	7 330	47	303	240	368	936	1 425	2 011	1 385	615	26 740	29 640	73
65 years and over	2 491	130	606	366	360	412	274	150	142	51	13 497	16 821	91
Male householder, no wife present	1 753	239	302	191	154	247	197	289	95	39	14 846	17 593	102
15 to 24 years	18	7	1	6	—	—	4	—	—	—	10 417	10 780	13
25 to 34 years	308	26	21	24	35	64	56	62	20	—	17 400	18 821	26
35 to 44 years	181	—	4	7	23	54	22	66	—	5	20 694	22 794	—
45 to 64 years	647	70	87	62	38	96	101	126	44	23	17 695	20 157	41
65 years and over	599	136	189	92	58	33	14	35	31	11	9 259	12 826	22
Female householder, no husband present	3 872	929	1 145	376	284	576	239	227	66	30	9 311	11 940	598
15 to 24 years	39	3	16	13	—	—	—	3	4	—	10 096	12 956	3
25 to 34 years	268	38	70	21	17	54	39	16	5	8	13 235	17 359	55
35 to 44 years	416	77	81	33	49	99	38	17	22	—	13 367	14 024	95
45 to 64 years	1 171	204	280	88	112	272	90	102	21	2	12 801	13 467	178
65 years and over	1 978	607	698	221	106	151	72	89	14	20	7 108	9 844	267
Median age	53.1	70.3	67.9	64.9	59.1	49.2	47.7	48.2	50.9	51.4	...	...	58.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 416	74	94	94	100	316	309	290	91	48	20 517	22 014	86
1975 to 1978	4 021	135	298	181	306	671	926	896	455	153	22 119	24 839	143
1970 to 1974	3 065	130	250	152	178	590	518	633	356	258	21 970	25 483	168
1960 to 1969	5 251	231	499	240	288	726	865	1 414	740	248	23 727	25 748	156
1959 or earlier	7 564	845	1 376	695	631	1 094	928	1 110	651	234	15 921	18 966	436
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	21 221	1 390	2 490	1 362	1 503	3 391	3 529	4 328	2 293	935	20 611	22 880	980
1.01 or more persons per room	224	—	17	22	7	33	41	68	26	10	24 310	25 216	20
Lacking complete plumbing for exclusive use	96	25	27	—	—	6	17	15	—	6	9 375	23 786	9
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	21 293	1 404	2 517	1 362	1 503	3 397	3 533	4 343	2 293	941	20 597	22 895	978
Central heating system	19 084	1 226	2 206	1 193	1 325	3 014	3 138	3 957	2 142	883	20 848	23 269	836
Air conditioning	2 837	104	265	106	155	448	385	735	439	200	24 313	26 945	69
Control system	302	21	30	10	24	55	20	51	42	49	23 875	31 780	29
Vehicles available	20 074	798	2 110	1 300	1 424	3 358	3 522	4 332	2 293	937	21 360	23 888	700
1	9 031	654	1 693	960	872	1 789	1 388	1 204	361	110	15 835	17 354	482
2 or more	11 043	144	417	340	552	1 569	2 134	3 128	1 932	827	26 027	29 231	218
House heating fuel	21 293	1 404	2 517	1 362	1 503	3 397	3 533	4 343	2 293	941	20 597	22 895	978
Utility gas	4 858	321	651	375	349	845	807	927	439	144	19 265	21 278	232
Bottled, tank, or LP gas	277	40	78	5	21	30	28	42	33	—	14 345	17 193	29
Electricity	1 475	34	142	62	54	249	196	375	269	94	25 010	27 820	44
Fuel oil, kerosene, etc.	13 356	963	1 558	849	987	2 037	2 179	2 681	1 453	649	20 598	23 038	623
Other	1 327	46	88	71	92	236	323	318	99	54	21 886	23 089	50
Median rooms	6.1	5.6	5.6	5.7	5.8	6.0	6.0	6.3	6.6	7.9	...	...	5.7
Specified owner-occupied housing units	17 191	978	1 844	1 107	1 155	2 733	2 960	3 686	1 972	756	21 195	23 246	688
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	10 489	293	658	541	673	1 750	2 038	2 584	1 425	527	23 213	25 488	327
Less than \$200	348	55	39	48	30	57	56	45	18	—	15 217	16 280	63
\$200 to \$249	798	30	106	67	44	179	142	136	88	6	19 112	20 757	22
\$250 to \$299	1 631	57	148	112	200	310	279	371	131	23	19 829	21 012	57
\$300 to \$349	1 966	34	159	115	202	357	386	464	200	49	21 511	23 139	46
\$350 to \$399	1 616	33	81	54	73	299	367	407	244	58	22 857	25 549	32
\$400 to \$499	2 178	31	95	66	88	350	531	635	283	99	24 127	26 589	40
\$500 to \$599	1 073	14	22	63	36	154	190	292	247	55	25 869	28 510	20
\$600 to \$749	486	20	—	16	—	28	55	166	115	86	31 343	33 976	20
\$750 or more	393	19	8	—	—	16	32	68	99	151	35 154	48 469	27
Median	\$366	\$307	\$311	\$319	\$315	\$346	\$371	\$384	\$413	\$552	...	...	\$323
Not mortgaged	6 702	685	1 186	566	482	983	922	1 102	547	229	16 821	19 738	361
Less than \$50	15	15	—	—	—	—	—	—	—	—	3 750	3 594	15
\$50 to \$74	29	5	16	—	—	—	—	8	—	—	8 984	12 716	—
\$75 to \$99	79	17	34	8	—	—	14	6	—	—	8 083	11 391	—
\$100 to \$124	260	71	40	34	7	53	44	11	—	—	11 397	12 206	45
\$125 to \$149	558	54	182	47	56	84	59	48	13	15	12 287	14 575	20
\$150 to \$199	1 929	285	375	212	143	304	226	267	103	14	14 117	16 193	156
\$200 to \$249	2 254	144	387	188	162	313	372	410	221	57	18 845	20 417	72
\$250 or more	1 578	94	152	77	114	229	207	352	210	143	23 000	26 869	53
Median	\$211	\$182	\$193	\$196	\$211	\$208	\$216	\$226	\$236	\$250+	...	...	\$182
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	10 489	293	658	541	673	1 750	2 038	2 584	1 425	527	23 213	25 488	327
Less than 15 percent	2 885	—	—	22	17	80	312	1 104	952	398	33 999	37 695	—
15 to 19 percent	2 254	—	—	8	34	369	630	797	317	99	26 044	28 362	—
20 to 24 percent	1 921	—	13	71	170	518	597	415	112	25	21 468	22 863	15
25 to 29 percent	1 209	—	53	52	225	339	365	153	22	—	18 903	19 218	—
30 to 34 percent	666	—	45	132	90	242	60	86	11	—	16 250	17 086	—
35 percent or more	1 531	270	547	256	137	202	74	29	11	5	9 604	10 538	289
Not computed	23	23	—	—	—	—	—	—	—	—	2500—	—	23
Median	20.2	50+	47.4	34.5	27.6	24.1	20.6	16.2	13.0	10.9	...	...	50+
Not mortgaged	6 702	685	1 186	566	482	983	922	1 102	547	229	16 821	19 738	361
Less than 10 percent	1 600	—	16	2	—	73	217	592	481	219	33 299	37 044	—
10 to 14 percent	1 776	15	8	58	107	458	581	483	61	5	21 640	22 442	15
15 to 19 percent	872	—	81	123	187	345	112	14	5	5	15 457	15 954	7
20 to 24 percent	606	5	140	254	112	76	12	7	—	—	11 555	11 762	8
25 to 29 percent	507	35	314	78	51	23	—	6	—	—	8 830	9 291	10
30 to 34 percent	248	13	176	38	13	8	—	—	—	—	8 153	8 306	—
35 percent or more	1 080	604	451	13	12	—	—	—	—	—	4 650	4 952	308
Not computed	13	13	—	—	—	—	—	—	—	—	2500—	—	13
Median	14.9	50+	31.0	22.0	18.6	14.6	12.1	10—	10—	10—	...	...	50+

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	11 784	3 021	2 843	1 329	1 085	1 579	1 032	613	205	77	10 053	12 002	2 234
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 377	358	806	508	466	889	670	471	146	63	15 240	16 782	468
15 to 24 years	565	69	110	74	97	148	35	19	—	13	13 260	14 147	101
25 to 34 years	1 565	121	200	172	185	357	328	167	27	8	16 238	16 533	193
35 to 44 years	518	33	42	74	52	93	126	76	15	7	17 339	19 621	46
45 to 64 years	1 113	71	150	112	114	212	162	174	89	29	17 226	19 522	92
65 years and over	616	64	304	76	18	79	19	35	15	6	9 091	12 492	36
Male householder, no wife present	2 192	451	526	270	247	319	228	91	51	9	11 102	12 516	293
15 to 24 years	393	71	116	28	84	47	38	9	—	—	10 848	11 202	56
25 to 34 years	676	89	129	133	78	121	75	39	12	—	12 256	13 366	86
35 to 44 years	322	19	76	41	48	57	44	16	20	1	13 802	15 502	3
45 to 64 years	454	123	66	38	37	76	71	16	19	8	12 500	14 436	95
65 years and over	347	149	139	30	—	18	—	11	—	—	5 583	7 065	53
Female householder, no husband present	5 215	2 212	1 511	551	372	371	134	51	8	5	6 105	7 773	1 473
15 to 24 years	700	331	195	93	36	31	6	3	—	5	5 457	6 983	365
25 to 34 years	997	269	317	189	76	120	20	3	3	—	8 481	8 812	363
35 to 44 years	488	102	145	50	84	49	48	5	5	—	9 873	11 106	147
45 to 64 years	1 080	349	292	147	128	99	30	35	—	—	8 087	9 156	266
65 years and over	1 950	1 161	562	72	48	72	30	5	—	—	4 534	5 926	332
Median age	41.7	61.0	49.8	34.4	34.5	34.2	35.6	39.7	50.8	46.3	...	...	34.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 814	935	969	447	410	499	354	139	41	20	10 017	11 419	882
1975 to 1978	4 084	1 052	932	513	395	557	363	198	53	21	10 283	11 779	779
1970 to 1974	1 685	561	345	156	165	199	120	96	25	18	8 760	11 545	329
1960 to 1969	1 162	258	353	144	36	150	81	73	49	18	9 476	13 350	152
1959 or earlier	1 039	215	244	69	79	174	114	107	37	—	12 192	14 250	92
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	11 591	2 906	2 818	1 324	1 085	1 549	1 032	595	205	77	10 135	12 066	2 148
0.50 or less	7 557	2 290	1 965	810	608	862	535	339	114	34	8 743	10 954	1 229
0.51 to 1.00	3 810	570	819	478	461	655	458	235	91	43	12 706	14 158	854
1.01 to 1.50	181	40	22	36	16	19	35	13	—	—	11 979	13 697	59
1.51 or more	43	6	12	—	—	13	4	8	—	—	17 188	15 429	6
Lacking complete plumbing for exclusive use	193	115	25	5	—	30	—	18	—	—	4 513	8 106	86
0.50 or less	120	81	16	5	—	11	—	7	—	—	4 352	6 772	52
0.51 to 1.00	57	33	1	—	—	12	—	11	—	—	4 135	9 445	26
1.01 to 1.50	8	1	—	—	—	7	—	—	—	—	18 571	16 984	8
1.51 or more	8	—	8	—	—	—	—	—	—	—	8 750	9 685	—
SELECTED CHARACTERISTICS													
Heating equipment	11 777	3 014	2 843	1 329	1 085	1 579	1 032	613	205	77	10 059	12 009	2 227
Central heating system	9 899	2 559	2 308	1 047	945	1 327	920	521	201	71	10 197	12 235	1 798
Air conditioning	1 303	382	277	124	117	169	123	76	31	4	9 886	12 395	182
Central system	326	197	63	10	12	24	10	10	—	—	4 452	7 266	71
Vehicles available	8 539	1 174	2 026	1 093	973	1 443	965	595	198	72	12 446	14 144	1 160
1	6 306	1 036	1 770	886	713	970	597	231	57	46	10 979	12 342	948
2 or more	2 233	138	256	207	260	473	368	364	141	26	17 457	19 233	212
House heating fuel	11 777	3 014	2 843	1 329	1 085	1 579	1 032	613	205	77	10 059	12 009	2 227
Utility gas	4 345	1 160	1 102	501	394	611	308	168	80	21	9 567	11 216	1 024
Bottled, tank, or LP gas	195	35	61	30	19	17	14	18	—	1	10 125	11 900	14
Electricity	1 210	428	308	116	53	124	105	56	7	13	7 030	10 700	209
Fuel oil, kerosene, etc.	5 808	1 330	1 330	658	606	790	570	364	118	42	10 927	12 889	930
Other	219	61	42	24	13	37	35	7	—	—	10 677	11 729	50
Median rooms	4.2	3.5	4.1	4.3	4.7	4.4	4.9	5.4	5.4	5.3	...	...	4.1
Specified renter-occupied housing units	11 576	2 982	2 805	1 310	1 065	1 560	1 016	588	181	69	10 002	11 826	2 200
CONTRACT RENT													
Less than \$100	2 198	1 025	536	164	93	211	60	98	5	6	5 566	8 673	534
\$100 to \$149	2 342	531	642	323	177	350	170	79	38	32	9 980	11 819	522
\$150 to \$199	3 461	857	914	341	383	436	339	166	25	—	9 797	11 291	633
\$200 to \$249	1 874	251	398	266	273	308	271	88	13	6	12 701	13 441	272
\$250 to \$299	740	139	137	89	66	131	85	49	30	14	12 689	14 631	115
\$300 to \$349	384	47	63	56	30	70	50	47	19	2	14 667	16 420	50
\$350 to \$399	59	6	15	5	—	11	7	10	—	—	14 250	18 155	5
\$400 to \$499	46	8	6	2	—	15	9	5	—	1	16 750	16 069	8
\$500 or more	9	—	4	—	—	—	—	—	5	—	35 542	24 868	—
No cash rent	463	118	90	64	38	39	21	49	36	8	10 918	14 527	61
Median	\$161	\$136	\$159	\$165	\$181	\$174	\$191	\$169	\$214	\$118	...	...	\$151
GROSS RENT													
Less than \$100	894	654	170	12	12	37	5	4	—	—	4 073	5 134	252
\$100 to \$149	1 058	396	281	113	56	114	43	49	—	6	6 858	9 555	246
\$150 to \$199	2 542	748	745	361	182	257	143	80	21	5	8 363	9 965	490
\$200 to \$249	2 891	494	706	390	383	479	291	114	21	13	11 574	12 312	514
\$250 to \$299	1 984	321	457	215	273	325	225	107	47	14	12 488	13 565	358
\$300 to \$349	1 075	170	222	108	82	199	148	100	38	8	13 643	15 073	161
\$350 to \$399	425	65	93	35	32	58	84	52	6	—	14 023	15 160	90
\$400 to \$499	180	8	26	10	7	37	47	28	3	14	20 185	21 342	17
\$500 or more	64	8	15	2	—	15	9	5	9	1	16 750	18 011	11
No cash rent	463	118	90	64	38	39	21	49	36	8	10 918	14 527	61
Median	\$216	\$178	\$210	\$214	\$234	\$231	\$254	\$262	\$283	\$262	...	...	\$207
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 864	13	74	70	82	438	541	449	136	61	22 111	24 094	33
15 to 19 percent	1 915	82	159	296	322	635	333	82	6	—	15 536	15 591	73
20 to 24 percent	1 776	301	289	313	429	333	102	6	3	—	12 380	11 823	50
25 to 29 percent	1 103	151	394	312	138	89	17	2	—	—	10 052	9 883	86
30 to 34 percent	847	108	551	134	44	8	2	—	—	—	8 037	8 049	96
35 to 49 percent	1 363	381	833	119	12	18	—	—	—	—	6 482	6 747	313
50 percent or more	2 040	1 623	415	2	—	—	—	—	—	—	3 713	3 734	1 283
Not computed	668	323	90	64	38	39	21	49	36	8	5 451	9 888	266
Median	24.7	50+	34.0	24.1	21.3	17.5	14.5	11.7	10—	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	10 489	348	798	1 631	1 966	1 616	2 178	1 073	486	393	366
PERSONS IN UNIT											
1 person	678	91	73	127	158	87	63	50	25	4	315
2 persons	2 496	102	227	521	480	308	465	227	86	80	341
3 persons	2 173	47	201	282	484	309	452	224	86	88	362
4 persons	2 728	60	157	387	479	463	630	300	161	91	380
5 persons	1 490	36	102	208	217	260	323	194	79	71	385
6 persons	649	5	19	69	119	168	157	52	15	45	383
7 persons	199	—	13	26	24	14	74	26	20	2	431
8 or more persons	76	7	6	11	5	7	14	—	14	12	417
Median	3.45	2.31	2.99	3.09	3.21	3.72	3.67	3.62	3.79	3.77	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	8 849	196	649	1 308	1 646	1 361	1 925	970	437	357	373
15 to 24 years	130	8	—	12	26	8	22	48	6	—	461
25 to 34 years	2 153	27	89	212	420	320	653	276	112	44	401
35 to 44 years	2 439	52	117	326	344	464	524	322	154	136	391
45 to 64 years	3 725	106	361	629	790	525	686	312	151	165	349
65 years and over	402	3	82	129	66	44	40	12	14	12	295
Male householder, no wife present	581	61	40	110	84	94	101	45	26	20	347
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	157	9	—	24	17	26	39	32	5	5	408
35 to 44 years	119	10	5	8	7	27	49	7	6	—	403
45 to 64 years	237	32	35	52	44	31	7	6	15	15	300
65 years and over	68	10	—	26	16	10	6	—	—	—	296
Female householder, no husband present	1 059	91	109	213	236	161	152	58	23	16	325
15 to 24 years	24	3	—	—	8	—	13	—	—	—	454
25 to 34 years	165	—	—	22	64	45	14	8	12	—	347
35 to 44 years	263	9	12	51	50	42	61	27	—	11	361
45 to 64 years	400	27	75	113	55	40	64	15	6	5	293
65 years and over	207	52	22	27	59	34	—	8	5	—	302
Median age	44.3	49.7	51.8	48.0	45.8	42.7	40.3	39.0	40.7	45.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	953	17	5	74	88	73	269	214	105	108	480
1975 to 1978	2 849	33	74	266	470	360	877	418	222	129	423
1970 to 1974	2 145	67	169	313	397	473	366	206	75	79	363
1960 to 1969	3 205	121	354	710	693	565	513	150	52	47	330
1959 or earlier	1 337	110	196	268	318	145	153	85	32	30	315
ROOMS											
1 to 3 rooms	59	17	13	17	—	7	—	5	—	—	248
4 rooms	548	30	82	194	120	32	56	34	—	—	292
5 rooms	2 095	109	301	387	487	308	367	99	37	—	326
6 rooms	3 247	133	263	501	724	545	671	322	63	25	350
7 rooms	2 385	35	92	393	431	420	529	299	131	55	379
8 or more rooms	2 155	24	47	139	204	304	555	314	255	313	458
Median	6.3	5.6	5.5	5.9	6.0	6.3	6.5	6.8	7.6	8.5	...
YEAR STRUCTURE BUILT											
1975 to March 1980	553	—	11	21	89	47	167	94	64	60	462
1970 to 1974	695	4	17	43	76	114	169	110	90	72	463
1960 to 1969	1 909	31	98	231	329	345	407	239	131	98	388
1950 to 1959	2 109	37	177	349	442	290	413	269	82	50	359
1940 to 1949	1 034	27	88	164	208	207	239	57	27	17	357
1939 or earlier	4 189	249	407	823	822	613	783	304	92	96	337
VALUE											
Less than \$10,000	59	33	3	23	—	—	—	—	—	—	192
\$10,000 to \$19,999	649	135	134	147	152	35	46	—	—	—	269
\$20,000 to \$29,999	1 988	104	301	541	545	230	197	65	5	—	304
\$30,000 to \$39,999	2 997	64	232	522	682	623	685	149	27	13	350
\$40,000 to \$49,999	2 265	12	99	296	420	419	601	331	72	15	386
\$50,000 to \$59,999	1 017	—	29	34	96	187	367	201	75	28	451
\$60,000 to \$79,999	976	—	—	63	55	110	225	248	199	76	514
\$80,000 to \$99,999	275	—	—	5	8	12	48	51	78	73	626
\$100,000 to \$149,999	210	—	—	—	8	—	9	19	22	152	750+
\$150,000 or more	53	—	—	—	—	—	—	9	8	36	750+
Median	\$38 500	\$21 300	\$28 300	\$31 700	\$34 300	\$38 600	\$42 600	\$49 800	\$66 800	\$97 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	2 885	215	395	639	650	425	358	95	47	61	315
15 to 19 percent	2 254	21	164	363	438	402	468	227	104	67	368
20 to 24 percent	1 921	31	89	247	324	360	509	192	96	73	387
25 to 29 percent	1 209	21	46	103	213	165	343	223	58	37	418
30 to 34 percent	666	5	28	78	99	83	170	81	87	35	421
35 percent or more	1 531	35	76	195	242	175	319	255	94	120	407
Not computed	23	—	—	6	—	6	11	—	—	—	396
Median	20.2	13.4	15.1	17.4	18.8	19.7	22.5	25.5	24.8	24.7	...
SELECTED CHARACTERISTICS											
Heating equipment	10 482	348	798	1 631	1 966	1 609	2 178	1 073	486	393	365
Steam or hot water system	6 537	170	402	1 052	1 245	1 020	1 457	669	284	238	370
Central warm-air furnace or electric heat pump	1 726	49	194	302	320	246	296	167	70	82	350
Other built-in electric units	928	13	36	91	95	161	231	159	95	47	435
Floor, wall, or pipeless furnace	108	19	33	21	19	8	—	—	—	—	255
Other means	1 183	97	133	165	287	174	186	78	37	26	334
Air conditioning	1 404	37	69	162	239	199	364	165	73	96	399
Central system	74	—	—	—	7	5	12	5	6	39	750+
1 or more individual room units	1 330	37	69	162	232	194	352	160	67	57	393
House heating fuel	10 482	348	798	1 631	1 966	1 609	2 178	1 073	486	393	365
Utility gas	2 386	137	248	443	371	369	430	228	80	78	349
Bottled, tank, or LP gas	123	1	13	18	18	7	29	7	18	12	417
Electricity	989	13	36	98	115	178	240	159	95	55	428
Fuel oil, kerosene, etc.	6 065	138	376	952	1 268	909	1 320	619	256	227	366
Other	919	59	125	120	194	144	159	60	37	21	340

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	6 702	15	29	79	260	558	1 929	2 254	1 578	211
PERSONS IN UNIT										
1 person -----	1 664	15	5	49	121	173	627	425	249	187
2 persons -----	3 108	—	16	22	99	284	859	1 190	638	212
3 persons -----	944	—	—	—	17	60	204	330	333	229
4 persons -----	604	—	8	8	14	17	131	219	207	228
5 persons -----	269	—	—	—	9	15	85	70	90	218
6 persons -----	65	—	—	—	—	9	16	13	27	229
7 persons -----	28	—	—	—	—	—	7	7	14	250
8 or more persons -----	20	—	—	—	—	—	—	—	20	250+
Median -----	2.04	1.00	2.09	1.31	1.59	1.87	1.89	2.09	2.35	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	4 218	—	18	24	112	337	1 076	1 536	1 115	218
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	100	—	10	6	—	11	26	18	29	194
35 to 44 years -----	214	—	—	—	10	22	43	53	86	230
45 to 64 years -----	2 324	—	8	6	60	130	566	911	643	222
65 years and over -----	1 580	—	—	12	42	174	441	554	357	211
Male householder, no wife present -----	667	7	11	21	90	43	261	146	88	181
15 to 24 years -----	1	—	—	1	—	—	—	—	—	88
25 to 34 years -----	54	7	—	—	—	—	26	8	13	188
35 to 44 years -----	27	—	—	—	—	—	16	11	—	192
45 to 64 years -----	216	—	11	7	46	15	84	23	30	167
65 years and over -----	369	—	—	13	44	28	135	104	45	187
Female householder, no husband present -----	1 817	8	—	34	58	178	592	572	375	203
15 to 24 years -----	9	—	—	—	—	—	—	—	9	250+
25 to 34 years -----	32	—	—	—	9	—	—	6	17	250+
35 to 44 years -----	42	—	—	—	—	6	9	6	21	250
45 to 64 years -----	480	8	—	—	3	24	153	152	140	217
65 years and over -----	1 254	—	—	34	46	148	430	408	188	196
Median age -----	64.3	60.3	51.7	72.7	65.7	67.3	65.7	64.3	61.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	172	15	5	2	28	18	44	27	33	170
1975 to 1978 -----	296	—	—	—	2	16	76	124	78	222
1970 to 1974 -----	346	—	10	19	18	33	81	90	95	207
1960 to 1969 -----	1 375	—	—	25	34	93	380	431	412	218
1959 or earlier -----	4 513	—	14	33	178	398	1 348	1 582	960	209
ROOMS										
1 to 3 rooms -----	141	15	5	20	14	24	41	22	—	142
4 rooms -----	642	—	10	18	37	119	257	156	45	177
5 rooms -----	1 636	—	8	7	87	117	626	559	232	198
6 rooms -----	2 155	—	—	20	60	172	565	837	501	216
7 rooms -----	1 201	—	6	—	44	59	257	444	391	226
8 or more rooms -----	927	—	—	14	18	67	183	236	409	238
Median -----	5.9	3.0	4.4	4.7	5.4	5.6	5.6	6.0	6.5	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	98	8	—	2	12	4	32	22	18	186
1970 to 1974 -----	115	—	10	7	—	6	31	22	39	208
1960 to 1969 -----	504	—	—	6	15	12	78	205	188	234
1950 to 1959 -----	1 642	—	—	2	38	102	441	606	453	220
1940 to 1949 -----	1 056	—	8	—	16	75	363	365	229	209
1939 or earlier -----	3 287	7	11	62	179	359	984	1 034	651	202
VALUE										
Less than \$10,000 -----	114	7	11	15	20	19	26	16	—	130
\$10,000 to \$19,999 -----	866	—	10	29	87	135	329	193	83	176
\$20,000 to \$29,999 -----	1 731	8	8	27	90	218	747	477	156	184
\$30,000 to \$39,999 -----	1 845	—	—	—	25	135	530	829	326	214
\$40,000 to \$49,999 -----	980	—	—	8	31	44	157	395	345	232
\$50,000 to \$59,999 -----	637	—	—	—	2	7	97	221	310	248
\$60,000 to \$79,999 -----	379	—	—	—	5	—	30	92	252	250+
\$80,000 to \$99,999 -----	98	—	—	—	—	—	13	31	54	250+
\$100,000 to \$149,999 -----	43	—	—	—	—	—	—	—	43	250+
\$150,000 or more -----	9	—	—	—	—	—	—	—	9	250+
Median -----	\$33 300	\$22 700	\$18 400	\$16 000	\$21 200	\$24 300	\$28 100	\$35 300	\$46 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	1 600	—	24	22	108	155	484	509	298	201
10 to 14 percent -----	1 776	15	—	14	41	138	466	649	453	216
15 to 19 percent -----	872	—	—	18	22	64	207	303	258	221
20 to 24 percent -----	606	—	5	8	18	47	181	214	133	210
25 to 29 percent -----	507	—	—	17	18	67	149	150	106	201
30 to 34 percent -----	248	—	—	—	13	33	55	88	59	213
35 percent or more -----	1 080	—	—	—	40	54	380	335	271	210
Not computed -----	13	—	—	—	—	—	7	6	—	196
Median -----	14.9	12.5	10—	16.0	12.7	14.5	15.3	14.7	15.7	...
SELECTED CHARACTERISTICS										
Heating equipment -----	6 696	15	29	79	260	558	1 929	2 248	1 578	211
Steam or hot water system -----	4 944	—	8	—	129	349	1 378	1 721	1 318	216
Central warm-air furnace or electric heat pump -----	963	—	—	6	22	109	339	322	165	201
Other built-in electric units -----	220	8	—	—	—	24	61	93	34	209
Floor, wall, or pipeless furnace -----	77	—	—	10	34	—	24	9	—	121
Other means -----	492	7	21	22	75	76	127	103	61	168
Air conditioning -----	793	—	10	6	—	61	192	270	254	224
Central system -----	46	—	—	—	—	6	5	10	25	250+
1 or more individual room units -----	747	—	10	6	—	55	187	260	229	222
House heating fuel -----	6 696	15	29	79	260	558	1 929	2 248	1 578	211
Utility gas -----	1 220	7	21	31	91	162	424	289	195	185
Bottled, tank, or LP gas -----	89	—	—	1	21	—	24	32	11	197
Electricity -----	245	8	—	—	—	30	69	98	40	208
Fuel oil, kerosene, etc. -----	4 942	—	8	33	121	334	1 357	1 782	1 307	217
Other -----	200	—	—	14	27	32	55	47	25	175

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

Occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	15 692	688	908	2 288	5 047	6 761
15 to 24 years	172	32	5	24	39	72
25 to 34 years	2 637	315	236	305	688	1 093
35 to 44 years	3 062	140	294	581	762	1 285
45 to 64 years	7 330	182	324	1 260	2 662	2 902
65 years and over	2 491	19	49	118	896	1 409
Male householder, no wife present	1 753	69	76	177	380	1 051
15 to 24 years	18	—	—	6	—	12
25 to 34 years	308	45	11	38	76	138
35 to 44 years	181	15	20	25	33	88
45 to 64 years	647	9	23	73	136	406
65 years and over	599	—	22	35	135	407
Female householder, no husband present	3 872	117	130	385	955	2 285
15 to 24 years	39	5	4	19	8	3
25 to 34 years	268	21	—	28	68	151
35 to 44 years	416	18	39	75	104	180
45 to 64 years	1 171	35	43	156	329	608
65 years and over	1 978	38	44	107	446	1 343
Median age	53.1	36.3	42.8	48.3	55.2	55.9

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	1 416	284	111	159	330	532
1975 to 1978	4 021	590	389	586	1 021	1 435
1970 to 1974	3 065	—	614	438	748	1 265
1960 to 1969	5 251	—	—	1 667	1 394	2 190
1959 or earlier	7 564	—	—	—	2 889	4 675

ROOMS

1 room	29	3	—	12	4	10
2 rooms	40	—	—	8	21	11
3 rooms	287	36	15	61	42	133
4 rooms	1 945	107	153	292	731	662
5 rooms	4 694	276	217	747	1 933	1 521
6 rooms	6 503	210	255	645	2 023	3 370
7 or more rooms	7 819	242	474	1 085	1 628	4 390
Median	6.1	5.6	6.2	6.0	5.7	6.3

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	21 221	874	1 114	2 844	6 370	10 019
0.50 or less	13 838	451	633	1 684	4 158	6 912
0.51 to 1.00	7 159	415	463	1 104	2 149	3 028
1.01 to 1.50	215	8	18	56	63	70
1.51 or more	9	—	—	—	—	9
Lacking complete plumbing for exclusive use	96	—	—	6	12	78
0.50 or less	90	—	—	6	12	72
0.51 to 1.00	6	—	—	—	—	6
1.01 to 1.50	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—

PERSONS IN UNIT

1 person	3 245	104	110	277	827	1 927
2 persons	7 132	198	262	807	2 444	3 421
3 persons	3 757	169	217	684	1 225	1 462
4 persons	3 893	267	290	574	1 160	1 602
5 persons	2 086	89	156	321	508	1 012
6 or more persons	1 204	47	79	187	218	673
Median	2.57	3.30	3.35	3.00	2.47	2.41
Total persons	62 647	3 040	3 842	9 078	17 613	29 074

UNITS IN STRUCTURE

1, detached or attached	18 529	714	928	2 578	6 229	8 080
2	1 748	9	10	41	111	1 577
3 and 4	366	4	14	11	22	315
5 to 9	91	—	17	—	5	69
10 to 49	157	20	54	37	8	38
50 or more	10	—	—	—	—	10
Mobile home or trailer, etc.	416	127	91	183	7	8

SELECTED CHARACTERISTICS

Heating equipment	21 293	874	1 114	2 850	6 382	10 073
Steam or hot water system	14 019	417	304	1 446	4 139	7 713
Central warm-air furnace or electric heat pump	3 494	235	258	671	1 473	857
Other built-in electric units	1 350	144	411	492	162	141
Floor, wall, or pipeless furnace	221	—	—	6	42	173
Other means	2 209	78	141	235	566	1 189
Air conditioning	2 837	123	255	532	824	1 103
Central system	302	45	140	53	47	17
1 or more individual room units	2 535	78	115	479	777	1 086
House heating fuel	21 293	874	1 114	2 850	6 382	10 073
Utility gas	4 858	330	274	523	1 142	2 589
Bottled, tank, or LP gas	277	23	48	38	62	106
Electricity	1 475	149	446	529	187	164
Fuel oil, kerosene, etc.	13 356	324	246	1 585	4 649	6 552
Other	1 327	48	100	175	342	662
Income in 1979 below poverty level	989	46	43	79	283	538
Percent below poverty level	4.6	5.3	3.9	2.8	4.4	5.3

HOUSEHOLD INCOME IN 1979

Less than \$5,000	1 415	39	42	80	361	893
\$5,000 to \$9,999	2 517	35	96	286	656	1 444
\$10,000 to \$12,499	1 362	65	41	63	404	789
\$12,500 to \$14,999	1 503	69	52	90	486	806
\$15,000 to \$19,999	3 397	126	151	412	1 014	1 694
\$20,000 to \$24,999	3 546	159	199	506	1 034	1 648
\$25,000 to \$34,999	4 343	230	276	651	1 464	1 722
\$35,000 to \$49,999	2 293	118	157	529	719	770
\$50,000 or more	941	33	100	233	244	331
Median	\$20 596	\$23 614	\$24 439	\$24 876	\$21 156	\$18 182
Mean	\$22 884	\$24 797	\$27 314	\$28 789	\$22 864	\$20 575

Owner-occupied housing units

Renter-occupied housing units

	1975 to Total March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier		1975 to Total March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
21 317	874	1 114	2 850	6 382	10 097	11 784	554	818	891	1 933	7 588
15 692	688	908	2 288	5 047	6 761	4 377	176	257	304	811	2 829
172	32	5	24	39	72	565	32	58	30	115	330
2 637	315	236	305	688	1 093	1 565	50	101	125	387	902
3 062	140	294	581	762	1 285	518	15	19	14	72	398
7 330	182	324	1 260	2 662	2 902	1 113	33	36	95	192	757
2 491	19	49	118	896	1 409	616	46	43	40	45	442
1 753	69	76	177	380	1 051	2 192	76	98	158	453	1 407
18	—	—	6	—	12	393	18	15	16	113	231
308	45	11	38	76	138	676	19	30	49	170	408
181	15	20	25	33	88	322	6	14	30	55	217
647	9	23	73	136	406	454	16	—	32	69	337
599	—	22	35	135	407	347	17	39	31	46	214
3 872	117	130	385	955	2 285	5 215	302	463	429	669	3 352
39	5	4	19	8	3	700	21	28	33	177	441
268	21	—	28	68	151	997	34	74	50	182	657
416	18	39	75	104	180	488	11	46	28	44	359
1 171	35	43	156	329	608	1 080	45	92	56	136	751
1 978	38	44	107	446	1 343	1 950	191	223	262	130	1 144
53.1	36.3	42.8	48.3	55.2	55.9	41.7	61.9	51.9	54.4	31.8	43.0
1 416	284	111	159	330	532	3 814	189	185	280	769	2 391
4 021	590	389	586	1 021	1 435	4 084	365	335	355	692	2 337
3 065	—	614	438	748	1 265	1 685	—	298	128	247	1 012
5 251	—	—	1 667	1 394	2 190	1 162	—	—	128	144	890
7 564	—	—	—	2 889	4 675	1 039	—	—	—	81	958
29	3	—	12	4	10	285	—	21	9	98	157
40	—	—	8	21	11	882	72	172	105	56	477
287	36	15	61	42	133	2 478	221	186	319	390	1 362
1 945	107	153	292	731	662	3 122	108	199	279	612	1 924
4 694	276	217	747	1 933	1 521	2 378	100	140	53	438	1 647
6 503	210	255	645	2 023	3 370	1 678	53	60	58	212	1 295
7 819	242	474	1 085	1 628	4 390	961	—	40	68	127	726
6.1	5.6	6.2	6.0	5.7	6.3	4.2	3.4	3.7	3.5	4.2	4.4
21 221	874	1 114	2 844	6 370	10 019	11 591	554	800	891	1 872	7 474
13 838	451	633	1 684	4 158	6 912	7 557	392	445	652	1 032	5 036
7 159	415	463	1 104	2 149	3 028	3 810	162	336	239	789	2 284
215	8	18	56	63	70	181	—	5	—	40	136
9	—	—	—	—	9	43	—	14	—	11	18
96	—	—	6	12	78	193	—	18	—	61	114
90	—	—	6	12	72	120	—	18	—	22	80
6	—	—	—	—	6	57	—	—	—	24	33
—	—	—	—	—	—	8	—	—	—	7	1
—	—	—	—	—	—	8	—	—	—	8	—
3 245	104	110	277	827	1 927	4 694	267	337	486	611	2 993
7 132	198	262	807	2 444	3 421	3 303	171	203	239	575	2 115
3 757	169	217	684	1 225	1 462	1 850	53	138	71	360	1 228
3 893	267	290	574	1 160	1 602	1 091	49	82	61	257	642
2 086	89	156	321	508	1 012	526	9	47	14	90	366
1 204	47	79	187	218	673	320	5	11	20	40	244
2.57	3.30	3.35	3.00	2.47	2.41	1.86	1.56	1.85	1.42	2.12	1.88
62 647	3 040	3 842	9 078	17 613	29 074	25 880	1 047	1 802	1 632	4 514	16 885
18 529	714	928	2 578	6 229	8 080	1 609	43	116	162	363	925
1 748	9	10	41	111	1 577	3 417	69	29	47	536	2 736
366	4	14	11	22	315	3 302	68	63	257	656	2 258
91	—	17	—	5	69	1 360	44	67	144	217	888
157	20	54	37	8	38	1 482	91	385	234	135	637
10	—	—	—	—	10	562	223	139	47	21	132
416	127	91	183	7	8	52	16	19	—	5	12
21 293	874	1 114	2 850	6 382	10 073	11 777	554	818	891	1 933	7 581
14 019	417	304	1 446	4 139	7 713	7 055	167	207	255	1 073	5 353
3 494	235	258	671	1 473	857	1 626	204	228	208	358	628
1 350	144	411	492	162	141	1 078	121	304	377	127	149
221	—	—	6	42	173	140	9	22	8	17	84
2 209	78	141	235	566	1 189	1 878	53	57	43	358	1 367
2 837	123	255	532	824	1 103	1 303	251	201	96	152	603
302	45	140	53	47	17	326	200	67	11	6	42
2 535	78	115	479	777	1 086	977	51	134	85	146	561
21 293	874	1 114	2 850	6 382	10 073	11 777	554	818	891	1 933	7 581
4 858	330	274	523	1 142	2 589	4 345	166	354	259	682	2 884
277	23	48	38	62	106	195	4	32	11	30	118
1 475	149	446	529	187	164	1 210	150	342	437	132	149
13 356	324	246	1 585	4 649	6 552	5 808	234	86	179	1 040	4 269
1 327	48	100	175	342	662	219	—	4	5	49	161
989	46	43	79	283	538	2 234	140	213	108	430	1 343
4.6	5.3	3.9	2.8	4.4	5.3	19.0	25.3	26.0	12.1	22.2	17.7
1 415	39	42	80	361	893	3 021	282	349	227	459	1 704
2 517	35	96	286	656	1 444	2 843	100	152	250	370	1 971
1 362	65	41	63	404	789	1 329	28	87	101	280	833
1 503	69	52	90	486	806	1 085	33	68	53	169	762
3 397	126	151	412	1 014	1 694	1 579	38	75	111	244	1 111
3 546	159	199	506	1 034	1 648	1 032	37	43	78	223	651
4 343	230	276	651	1 464	1 722	613	31	22	37	104	419
2 293	118	157	529	719	770	205	5	9	20	65	106
941	33	100	233	244	331	77	—	13	14	19	31
\$20 596	\$23 614	\$24 439	\$24 876	\$21 156	\$18 182	\$10 053	\$4 944	\$6 744	\$9 074	\$11 228	\$10 357
\$22 884	\$24 797	\$27 314	\$28 789	\$22 864	\$20 575	\$12 002	\$9 035	\$10 190	\$11 786	\$13 158	\$12 144

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	21 317	18 529	2 372	416	11 784	1 609	3 417	3 302	1 360	1 482	562	52
Condominium housing units	225	59	166	—	97	7	—	—	11	77	2	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	15 692	14 016	1 432	244	4 377	846	1 670	1 028	407	312	106	8
15 to 24 years	172	142	5	25	565	58	160	210	70	54	13	—
25 to 34 years	2 637	2 378	184	75	1 565	263	643	401	140	114	—	4
35 to 44 years	3 062	2 841	206	15	518	160	210	76	55	17	—	—
45 to 64 years	7 330	6 550	663	117	1 113	284	469	204	96	51	5	4
65 years and over	2 491	2 105	374	12	616	81	188	137	46	76	88	—
Male householder, no wife present	1 753	1 409	271	73	2 192	330	509	679	251	333	68	22
15 to 24 years	18	1	11	6	393	36	117	110	73	57	—	—
25 to 34 years	308	234	44	30	676	131	120	266	70	83	6	—
35 to 44 years	181	164	8	9	322	35	98	106	14	64	—	—
45 to 64 years	647	514	105	28	454	87	109	122	44	64	23	5
65 years and over	599	496	103	—	347	41	65	75	50	65	39	12
Female householder, no husband present	3 872	3 104	669	99	5 215	433	1 238	1 595	702	837	388	22
15 to 24 years	39	33	3	3	700	29	128	249	169	120	—	5
25 to 34 years	268	211	42	15	997	110	275	358	129	111	7	7
35 to 44 years	416	319	88	9	488	59	175	141	32	59	12	10
45 to 64 years	1 171	953	174	44	1 080	89	322	305	138	207	19	—
65 years and over	1 978	1 588	362	28	1 950	146	338	542	234	340	350	—
Median age	53.1	52.4	59.0	49.6	41.7	41.8	39.5	36.3	37.1	51.1	73.5	38.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 416	1 215	129	72	3 814	412	1 112	1 107	557	514	97	15
1975 to 1978	4 021	3 401	391	229	4 084	546	1 004	1 228	478	504	298	26
1970 to 1974	3 065	2 693	316	56	1 685	267	426	410	142	307	128	5
1960 to 1969	5 251	4 849	343	59	1 162	186	429	289	121	112	25	—
1959 or earlier	7 564	6 371	1 193	—	1 039	198	446	268	62	45	14	6
ROOMS												
1 room	29	22	7	—	285	20	17	19	58	116	55	—
2 rooms	40	26	6	8	882	34	48	152	187	264	191	6
3 rooms	287	170	98	19	2 478	139	284	875	416	523	241	—
4 rooms	1 945	1 306	435	204	3 122	257	823	1 242	382	348	45	25
5 rooms	4 694	4 021	524	149	2 378	325	921	730	196	174	16	16
6 rooms	6 503	5 725	742	36	1 678	360	972	215	88	33	5	5
7 or more rooms	7 819	7 259	560	—	961	474	352	69	33	24	9	—
Median	6.1	6.1	5.7	4.4	4.2	5.6	5.1	4.0	3.5	3.2	2.6	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	21 221	18 507	2 298	416	11 591	1 591	3 385	3 253	1 336	1 419	555	52
0.50 or less	13 838	11 919	1 642	277	7 557	979	2 170	2 221	884	895	375	33
0.51 to 1.00	7 159	6 383	645	131	3 810	582	1 152	976	404	497	180	19
1.01 to 1.50	215	200	7	8	181	26	54	52	40	9	—	—
1.51 or more	9	5	4	—	43	4	9	4	8	18	—	—
Lacking complete plumbing for exclusive use	96	22	74	—	193	18	32	49	24	63	7	—
0.50 or less	90	22	68	—	120	5	26	39	9	41	—	—
0.51 to 1.00	6	—	6	—	57	12	6	10	—	22	7	—
1.01 to 1.50	—	—	—	—	8	1	—	—	7	—	—	—
1.51 or more	—	—	—	—	8	—	—	—	8	—	—	—
BEDROOMS												
None	32	22	10	—	357	20	27	45	80	130	55	—
1	790	448	268	74	4 032	262	540	1 383	632	782	427	6
2	4 779	3 857	706	216	4 201	414	1 497	1 326	466	420	53	25
3	10 583	9 460	1 001	122	2 502	545	1 140	501	154	128	13	21
4	4 122	3 829	289	4	532	248	195	43	17	15	14	—
5 or more	1 011	913	98	—	160	120	18	4	11	7	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 415	1 096	274	45	3 021	246	580	883	378	552	354	28
\$5,000 to \$9,999	2 517	1 973	449	95	2 843	343	761	869	361	364	130	15
\$10,000 to \$14,999	1 362	1 165	149	48	1 329	185	346	435	184	161	18	—
\$15,000 to \$19,999	1 503	1 275	189	39	1 085	146	364	314	90	157	9	5
\$20,000 to \$24,999	3 397	2 920	400	77	1 579	243	547	425	195	130	35	4
\$25,000 to \$29,999	3 546	3 134	353	59	1 032	179	455	221	105	72	—	—
\$30,000 to \$34,999	4 343	3 962	354	27	613	134	299	109	45	26	—	—
\$35,000 to \$49,999	2 293	2 105	162	26	205	103	50	29	—	20	3	—
\$50,000 or more	941	899	42	—	77	30	15	17	2	—	13	—
Median	\$20 596	\$21 205	\$16 365	\$13 782	\$10 053	\$13 022	\$12 648	\$9 372	\$9 190	\$7 158	\$4 379	\$4 167
Mean	\$22 884	\$23 527	\$19 249	\$14 960	\$12 002	\$16 207	\$13 819	\$10 834	\$10 349	\$9 370	\$7 247	\$6 171
SELECTED CHARACTERISTICS												
Heating equipment	21 293	18 510	2 367	416	11 777	1 609	3 410	3 302	1 360	1 482	562	52
Steam or hot water system	14 019	12 195	1 791	33	7 055	835	2 548	1 945	744	788	189	6
Central warm-air furnace or electric heat pump	3 494	2 978	179	337	1 626	358	255	392	192	217	176	36
Other built-in electric units	1 350	1 270	74	6	1 078	97	68	215	144	374	180	—
Floor, wall, or pipeless furnace	221	191	30	—	140	—	46	68	18	8	—	—
Other means	2 209	1 876	293	40	1 878	319	493	682	262	95	17	10
Air conditioning	2 837	2 434	336	67	1 303	191	312	261	57	233	239	10
Central system	302	173	114	15	326	18	15	33	5	94	161	—
Vehicles available	20 074	17 642	2 050	382	8 539	1 421	2 759	2 380	883	893	158	45
1	9 031	7 596	1 211	224	6 306	798	1 953	1 955	667	737	155	41
2 or more	11 043	10 046	839	158	2 233	623	806	425	216	156	3	4
House heating fuel	21 293	18 510	2 367	416	11 777	1 609	3 410	3 302	1 360	1 482	562	52
Utility gas	4 858	3 809	779	270	4 345	516	1 101	1 500	612	462	123	31
Bottled, tank, or LP gas	277	248	—	29	195	49	28	49	23	24	7	15
Electricity	1 475	1 367	97	11	1 210	100	86	249	159	401	215	—
Fuel oil, kerosene, etc.	13 356	11 832	1 424	100	5 808	810	2 129	1 485	566	595	217	6
Other	1 327	1 254	67	6	219	134	66	19	—	—	—	—
Water heating fuel	21 310	18 522	2 372	416	11 760	1 596	3 417	3 298	1 360	1 482	555	52
Utility gas	5 631	4 467	952	212	4 840	567	1 289	1 649	646	575	92	22
Bottled, tank, or LP gas	515	442	23	50	296	123	58	68	32	6	—	9
Electricity	4 384	4 004	226	154	2 106	361	374	415	230	451	260	15
Fuel oil, kerosene, etc.	10 623	9 472	1 151	—	4 474	534	1 668	1 161	452	450	203	6
Other	157	137	20	—	44	11	28	5	—	—	—	—
Family householder	17 847	15 789	1 756	302	6 486	1 134	2 375	1 638	599	562	155	23
With own children under 18 years	8 322	7 630	583	109	3 530	662	1 351	919	322	232	25	19
With own children under 6 years	2 623	2 376	184	63	1 750	251	645	533	181	118	13	9
Female householder, no husband present	1 611	1 299	263	49	1 843	233	600	536	181	229	49	15
With own children under 18 years	660	535	96	29	1 327	186	428	397	138	151	12	5
With own children under 6 years	103	62	20	21	523	47	147	184	81	65	—	—
Nonfamily householder	3 470	2 740	616	114	5 298	475	1 042	1 664	761	920	407	29
Income in 1979 below poverty level	989	765	185	39	2 234	260	514	722	275	311	130	22
Percent below poverty level	4.6	4.1	7.8	9.4	19.0	16.2	15.0	21.9	20.2	21.0	23.1	42.3

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	21 317	3 245	7 132	3 757	3 893	2 086	832	272	100	2.57	62 647
Nonrelatives present	509	—	200	79	90	66	26	28	20	3.19	1 863
ROOMS											
1 to 3 rooms	356	239	108	9	—	—	—	—	—	1.24	535
4 rooms	1 945	507	1 015	260	139	20	—	—	4	1.96	4 159
5 rooms	4 694	870	1 971	881	671	238	41	22	—	2.25	11 794
6 rooms	6 503	964	1 920	1 361	1 332	625	211	78	12	2.77	19 304
7 rooms	4 127	381	1 247	657	948	570	236	52	36	3.16	13 321
8 or more rooms	3 692	284	871	589	803	633	344	120	48	3.63	13 534
Median	6.1	5.5	5.7	6.0	6.4	6.8	7.2	7.2	7.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	21 221	3 212	7 095	3 737	3 893	2 080	832	272	100	2.58	62 396
1.00 or less	20 997	3 212	7 090	3 737	3 893	2 060	791	172	42	2.55	60 978
1.01 to 1.50	215	—	—	—	—	20	41	100	54	6.96	1 356
1.51 or more	9	—	5	—	—	—	—	—	4	2.40	62
Lacking complete plumbing for exclusive use	96	33	37	20	—	6	—	—	—	1.91	251
1.00 or less	96	33	37	20	—	6	—	—	—	1.91	251
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	18 529	2 569	6 077	3 306	3 570	1 924	735	252	96	2.69	52 930
2 or more	2 372	568	871	392	283	146	88	20	4	2.21	8 558
Mobile home or trailer, etc.	416	108	184	59	40	16	9	—	—	2.04	1 159
VALUE											
Specified owner-occupied housing units	17 191	2 342	5 604	3 117	3 332	1 759	714	227	96	2.71	48 250
Less than \$10,000	173	60	59	14	7	10	5	7	11	1.95	364
\$10,000 to \$19,999	1 515	422	588	173	135	97	63	19	18	2.07	2 808
\$20,000 to \$29,999	3 719	700	1 345	609	591	293	123	51	7	2.36	8 890
\$30,000 to \$39,999	4 842	562	1 687	899	987	458	190	54	5	2.69	13 693
\$40,000 to \$49,999	3 245	315	966	629	714	416	139	32	34	3.04	10 415
\$50,000 to \$59,999	1 654	121	509	367	320	204	106	23	4	3.04	5 251
\$60,000 to \$79,999	1 355	100	313	249	424	189	36	39	5	3.54	4 452
\$80,000 to \$99,999	373	44	70	90	81	52	29	—	7	3.31	1 196
\$100,000 to \$149,999	253	11	57	67	53	40	23	2	—	3.37	991
\$150,000 or more	62	7	10	20	20	—	—	—	5	3.20	190
Median	\$36 500	\$29 800	\$34 700	\$38 400	\$39 500	\$40 500	\$38 900	\$34 900	\$41 800	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	21 317	3 245	7 132	3 757	3 893	2 086	832	272	100	2.57	62 647
Median income	\$20 596	\$7 553	\$18 486	\$23 852	\$24 601	\$25 268	\$26 545	\$27 614	\$27 045	...	...
Median selected monthly owner costs as percentage of household income	18.7	31.8	17.5	16.2	18.1	17.2	18.0	19.0	17.6	...	...
With a mortgage	20.2	31.6	21.1	19.5	19.5	18.4	18.6	20.4	16.8	...	...
Not mortgaged	14.9	31.8	14.4	11.9	10.0	11.0	10.6	10—	20.8	...	...
Income in 1979 below poverty level	989	447	226	62	142	76	30	6	—	1.71	...
Median income	\$2 935	\$2500—	\$3 349	\$2500—	\$3 258	\$6 319	\$9 706	\$6 250	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	46.3	24.6	50+	—	...	...
With a mortgage	50+	50+	50+	50+	50+	47.8	50.0	50+	—	...	...
Not mortgaged	50+	50+	50+	—	50+	38.6	22.5	—	—	...	...
Renter-occupied housing units	11 784	4 694	3 303	1 850	1 091	526	197	73	50	1.86	25 880
Nonrelatives present	917	—	511	241	80	41	20	8	16	2.40	2 513
ROOMS											
1 room	285	243	28	8	6	—	—	—	—	1.09	328
2 rooms	882	747	120	15	—	—	—	—	—	1.09	1 031
3 rooms	2 478	1 768	604	92	14	—	—	—	—	1.20	3 285
4 rooms	3 122	1 149	1 171	544	209	33	11	5	—	1.85	6 193
5 rooms	2 378	449	767	599	357	132	62	8	4	2.46	6 276
6 rooms	1 678	227	457	320	335	233	85	21	—	2.98	5 304
7 or more rooms	961	111	156	272	170	128	39	39	46	3.28	3 463
Median	4.2	3.3	4.3	4.9	5.4	5.9	5.8	6.6	7.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	11 591	4 575	3 257	1 839	1 074	526	197	73	50	1.87	25 573
1.00 or less	11 367	4 575	3 237	1 817	1 061	493	124	39	21	1.84	24 453
1.01 to 1.50	181	—	—	14	7	33	73	29	25	6.00	961
1.51 or more	43	—	20	8	6	—	—	5	4	2.69	159
Lacking complete plumbing for exclusive use	193	119	46	11	17	—	—	—	—	1.31	307
1.00 or less	177	119	38	10	10	—	—	—	—	1.24	259
1.01 to 1.50	8	—	—	1	7	—	—	—	—	3.93	35
1.51 or more	8	—	8	—	—	—	—	—	—	2.00	13
UNITS IN STRUCTURE											
1, detached or attached	1 609	374	429	326	222	150	40	37	31	2.50	4 606
2	3 417	875	1 081	708	410	225	92	21	5	2.27	8 753
3 and 4	3 302	1 525	870	489	289	64	44	7	14	1.64	6 500
5 to 9	1 360	656	379	170	98	36	13	8	—	1.56	2 621
10 to 49	1 482	834	406	125	67	42	8	—	—	1.39	2 544
50 or more	562	401	134	13	5	9	—	—	—	1.20	759
Mobile home or trailer, etc.	52	29	4	19	—	—	—	—	—	1.40	97
GROSS RENT											
Specified renter-occupied housing units	11 576	4 660	3 217	1 804	1 076	501	197	71	50	1.85	25 368
Less than \$100	894	697	142	28	24	3	—	—	—	1.14	1 203
\$100 to \$149	1 058	580	283	97	53	32	—	13	—	1.41	1 716
\$150 to \$199	2 542	1 293	607	320	177	74	47	15	9	1.48	4 841
\$200 to \$249	2 891	1 109	876	487	272	97	34	8	8	1.88	6 245
\$250 to \$299	1 984	415	691	448	250	125	51	—	4	2.34	5 110
\$300 to \$349	1 075	272	352	199	126	91	19	16	—	2.25	2 808
\$350 to \$399	425	66	102	123	60	42	14	—	18	2.86	1 409
\$400 to \$499	180	17	42	32	41	10	23	9	6	3.47	687
\$500 or more	64	8	16	16	14	5	—	—	—	3.00	290
No cash rent	463	203	106	54	59	22	4	10	5	1.77	1 059
Median	\$216	\$186	\$228	\$244	\$247	\$263	\$263	\$221	\$354	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	11 784	4 694	3 303	1 850	1 091	526	197	73	50	1.86	25 880
Median income	\$10 053	\$6 091	\$12 294	\$12 240	\$14 977	\$14 821	\$14 063	\$19 044	\$21 250	...	...
Median gross rent as percentage of household income	24.7	29.9	22.3	23.1	20.7	21.9	23.8	21.8	17.5	...	...
Income in 1979 below poverty level	2 234	795	545	458	223	131	53	15	14	2.09	...
Median income	\$3 399	\$2500—	\$3 347	\$3 950	\$5 181	\$5 994	\$6 250	\$17 656	\$8 125	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	49.9	48.3	44.1	10—	47.5	...	...

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA	Married-couple families				Male householder, no wife present				Female householder, no husband present				Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	
Owner-occupied housing units													
PERSONS IN UNIT													
1 person	3 245	2 579	2 279	2 065	1	189	83	364	39	268	416	1 171	53.1
2 persons	7 132	5 637	4 382	3 322	7	89	58	122	11	85	100	562	67.7
3 persons	3 757	2 637	1 884	1 322	18	18	12	55	6	79	41	303	61.2
4 persons	3 893	2 637	1 884	1 322	—	12	4	10	18	52	125	142	51.2
5 persons	2 086	1 431	1 008	715	—	—	24	22	4	34	92	68	41.8
6 or more persons	1 204	1 332	470	501	—	—	—	—	—	6	45	58	42.9
Median	2.83	3.61	4.27	2.98	1.97	1.31	1.63	1.39	2.64	1.12	1.38	1.20	44.6
Total persons	62 647	9 411	13 538	23 334	41	504	346	1 055	112	592	1 290	2 425	85.1
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	21 221	2 630	3 059	7 314	18	306	181	642	39	262	412	1 162	53.1
1.01 or more persons per room	224	8	110	84	—	2	—	5	—	—	4	9	44.6
Lacking complete plumbing for exclusive use	96	7	3	16	—	—	—	—	—	6	—	—	62.1
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Specified owner-occupied housing units													
With a mortgage	17 191	2 253	2 653	6 049	1	211	146	453	33	197	305	880	52.3
Less than 15 percent	10 489	1 153	2 439	3 725	—	157	119	237	24	165	263	400	44.3
15 to 19 percent	2 885	389	614	933	—	10	11	95	3	3	9	15	48.5
20 to 24 percent	2 254	502	614	933	—	35	24	29	—	37	51	83	44.5
25 to 29 percent	1 921	563	484	534	—	30	25	6	—	22	32	74	39.7
30 to 34 percent	1 209	412	239	218	—	12	8	5	—	11	18	16	38.2
35 percent or more	666	244	203	298	—	36	23	46	21	80	143	134	37.5
Median	1 531	47	203	298	—	—	—	—	—	12	—	8	43.9
Not computed	23	—	—	3	—	—	—	—	—	—	—	—	34.8
Not mortgaged	20.2	23.4	18.7	16.1	—	24.9	24.3	17.1	50.4	36.6	37.6	26.9	36.5
Less than 10 percent	6 702	100	214	2 324	1	54	27	216	9	32	42	480	64.3
10 to 14 percent	1 600	64	46	1 053	—	39	16	63	4	6	—	31	58.3
15 to 19 percent	1 776	25	126	791	—	9	—	59	—	11	4	60	60.6
20 to 24 percent	872	5	27	298	—	6	—	25	—	15	19	62	64.2
25 to 29 percent	606	—	12	64	—	—	—	11	—	—	5	44	69.1
30 to 34 percent	507	—	—	39	—	—	—	16	—	—	—	55	184
35 percent or more	248	—	—	27	—	—	—	17	—	—	—	41	72
Median	1 080	6	3	52	—	—	—	25	—	—	14	120	73.0
Not computed	13	—	—	184	—	—	—	—	—	—	—	—	79.6
Total	14.9	10.0	12.4	10.7	17.5	13.5	10.8	13.8	30.5	14.5	19.5	22.3	30.9
Renter-occupied housing units													
PERSONS IN UNIT													
1 person	4 694	565	518	1 113	393	676	322	454	700	997	488	1 080	41.7
2 persons	3 303	271	56	506	218	454	230	356	345	308	98	678	60.6
3 persons	1 850	1 164	118	298	139	167	60	63	102	256	109	218	37.6
4 persons	1 091	67	141	179	38	38	23	19	31	277	115	116	33.2
5 persons	326	43	132	53	8	9	5	16	18	91	81	38	33.8
6 or more persons	320	82	71	77	—	—	—	—	—	55	37	17	36.0
Median	1.86	2.56	4.10	2.67	1.44	1.24	1.20	1.14	1.52	1.0	1.48	1.30	38.6
Total persons	25 880	1 618	2 264	3 281	616	1 034	487	563	1 206	2 364	1 374	1 770	85.1
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	11 591	565	510	1 097	378	664	316	432	669	997	473	1 064	41.5
1.01 or more persons per room	224	58	26	36	—	12	6	—	17	28	9	13	36.7
Lacking complete plumbing for exclusive use	193	—	8	—	5	12	—	—	31	—	15	16	49.0
1.01 or more persons per room	16	—	—	—	—	—	—	—	7	—	—	—	35.0
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Specified renter-occupied housing units													
Less than 15 percent	11 576	1 514	498	1 078	390	653	321	438	700	982	488	1 077	41.7
15 to 19 percent	1 864	365	136	297	62	124	94	117	22	39	51	144	42.6
20 to 24 percent	1 915	405	115	328	82	145	41	77	63	90	79	118	40.6
25 to 29 percent	1 776	282	63	136	108	123	80	35	70	145	73	159	34.7
30 to 34 percent	1 103	45	56	73	25	61	19	19	91	155	74	107	38.5
35 to 49 percent	847	76	15	33	40	33	56	18	73	102	56	80	38.5
50 percent or more	1 363	98	36	99	72	70	56	26	63	132	51	114	53.8
Median	2 040	113	22	57	49	50	11	84	293	283	119	300	47.1
Not computed	668	55	55	55	3	62	—	24	25	33	15	25	52.7
Total	24.7	19.5	18.7	17.5	23.2	21.4	21.6	19.6	39.9	32.1	28.8	29.2	32.9

Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	3 245	1 068	1	189	83	364	431	2 177	11	85	100	562	1 419	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	3 212	1 056	1	189	83	359	424	2 156	11	85	96	558	1 406	
Lacking complete plumbing for exclusive use	33	12	-	-	-	5	7	21	-	-	4	4	13	
UNITS IN STRUCTURE														
1, detached or attached	2 569	822	1	132	75	253	361	1 747	8	65	70	455	1 149	
2 or more	568	188	-	27	8	83	70	380	-	20	27	85	248	
Mobile home or trailer, etc.	108	58	-	30	-	28	-	50	3	-	3	22	22	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	981	224	-	21	-	70	133	757	3	-	25	154	575	
\$5,000 to \$9,999	1 080	244	1	21	-	64	158	836	-	11	20	193	612	
\$10,000 to \$12,499	307	127	-	18	7	43	59	180	8	14	-	59	99	
\$12,500 to \$14,999	207	87	-	21	10	29	27	120	-	7	16	49	48	
\$15,000 to \$19,999	372	189	-	55	38	63	33	183	-	39	25	62	57	
\$20,000 to \$24,999	140	80	-	31	-	43	6	60	-	6	10	27	17	
\$25,000 to \$34,999	125	94	-	19	28	35	12	31	-	6	4	16	5	
\$35,000 to \$49,999	14	12	-	3	-	6	3	2	-	-	-	2	-	
\$50,000 or more	19	11	-	-	-	11	-	8	-	2	-	-	6	
Median	\$7 553	\$11 299	\$6 250	\$15 675	\$16 612	\$12 931	\$7 371	\$6 625	\$10 781	\$15 709	\$13 281	\$8 553	\$5 780	
Mean	\$9 882	\$13 122	\$7 005	\$15 815	\$18 939	\$15 280	\$9 012	\$8 293	\$8 020	\$16 810	\$11 908	\$9 739	\$6 957	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	2 342	715	1	111	63	221	319	1 627	8	51	70	431	1 067	
With a mortgage	678	265	-	72	54	80	59	413	8	42	60	163	140	
Less than \$200	91	31	-	-	10	11	10	60	-	-	-	22	38	
\$200 to \$249	73	19	-	-	-	19	-	54	-	-	3	37	14	
\$250 to \$299	127	50	-	8	-	16	26	77	-	-	10	52	15	
\$300 to \$349	158	35	-	5	7	7	16	123	8	26	27	20	42	
\$350 to \$399	87	39	-	20	7	5	7	48	-	14	8	-	26	
\$400 to \$499	63	38	-	14	17	7	-	25	-	-	8	17	-	
\$500 to \$599	50	33	-	20	7	6	-	17	-	2	-	15	-	
\$600 to \$749	25	20	-	5	6	9	-	5	-	-	-	-	5	
\$750 or more	4	-	-	-	-	-	-	4	-	-	4	-	-	
Median	\$315	\$346	-	\$419	\$417	\$281	\$288	\$306	\$325	\$340	\$331	\$272	\$304	
Not mortgaged	1 664	450	1	39	9	141	260	1 214	-	9	10	268	927	
Less than \$50	15	7	-	7	-	-	-	8	-	-	-	8	-	
\$50 to \$74	5	5	-	-	-	5	-	-	-	-	-	-	-	
\$75 to \$99	49	21	1	-	-	7	13	28	-	-	-	-	28	
\$100 to \$124	121	72	-	-	-	38	34	49	-	9	-	-	40	
\$125 to \$149	173	43	-	-	-	15	28	130	-	-	-	10	120	
\$150 to \$199	627	166	-	26	7	56	77	461	-	-	4	101	356	
\$200 to \$249	425	72	-	-	2	7	63	353	-	-	6	84	263	
\$250 or more	249	64	-	6	-	13	45	185	-	-	-	65	120	
Median	\$187	\$173	\$88	\$174	\$182	\$155	\$186	\$193	-	\$113	\$208	\$209	\$189	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	31.8	27.0	17.5	25.7	26.7	18.3	30.5	35.3	37.5	24.1	28.3	28.7	40.5	
With a mortgage	31.6	29.5	-	29.6	28.5	22.7	30.9	34.1	37.5	25.4	29.7	31.6	41.7	
Not mortgaged	31.8	24.9	17.5	14.1	11.8	15.1	29.9	35.8	-	17.5	15.8	27.4	40.3	
Income in 1979 below poverty level	44.7	81	-	21	-	41	19	366	3	-	22	106	235	
Percent below poverty level	13.8	7.6	-	11.1	-	11.3	4.4	16.8	27.3	-	22.0	18.9	16.6	
Renter-occupied housing units	4 694	1 564	208	454	230	356	316	3 130	345	308	98	678	1 701	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	4 575	1 501	193	447	224	334	303	3 074	332	308	93	669	1 672	
Lacking complete plumbing for exclusive use	119	63	15	7	6	22	13	56	13	-	5	9	29	
UNITS IN STRUCTURE														
1, detached or attached	374	205	21	66	28	53	37	169	7	16	2	38	106	
2	875	296	57	68	47	76	48	579	54	61	27	166	271	
3 and 4	1 525	514	53	195	91	105	70	1 011	152	117	31	239	472	
5 to 9	656	192	32	59	14	37	50	464	78	52	5	113	216	
10 to 49	834	270	45	60	45	60	60	564	54	55	26	112	317	
50 or more	401	65	-	6	-	20	39	336	-	-	7	10	319	
Mobile home or trailer, etc.	29	22	-	-	5	5	12	7	-	7	-	-	-	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	2 000	424	66	72	19	118	149	1 576	159	26	15	259	1 117	
\$5,000 to \$9,999	1 331	410	68	87	66	55	134	921	110	120	24	199	468	
\$10,000 to \$12,499	530	204	6	102	38	32	26	326	54	92	21	99	60	
\$12,500 to \$14,999	307	147	38	58	21	30	-	160	15	33	23	68	21	
\$15,000 to \$19,999	313	191	25	73	32	54	7	122	7	37	10	38	30	
\$20,000 to \$24,999	152	127	5	48	29	45	-	25	-	-	5	15	5	
\$25,000 to \$34,999	32	32	-	12	11	9	-	-	-	-	-	-	-	
\$35,000 to \$49,999	20	20	-	2	13	5	-	-	-	-	-	-	-	
\$50,000 or more	9	9	-	-	1	8	-	-	-	-	-	-	-	
Median	\$6 091	\$9 297	\$8 026	\$11 667	\$11 974	\$10 391	\$5 214	\$4 979	\$5 489	\$10 217	\$11 190	\$6 887	\$4 317	
Mean	\$7 893	\$10 808	\$8 684	\$12 063	\$14 692	\$12 370	\$5 814	\$6 437	\$6 062	\$9 671	\$10 737	\$7 660	\$5 193	
GROSS RENT														
Specified renter-occupied housing units	4 660	1 548	208	444	229	356	311	3 112	345	299	98	678	1 692	
Less than \$100	697	88	14	6	7	-	61	609	6	6	-	29	568	
\$100 to \$149	580	219	19	24	36	72	68	361	54	14	-	84	209	
\$150 to \$199	1 293	419	44	130	68	89	88	874	155	126	21	193	379	
\$200 to \$249	1 109	422	75	176	71	56	44	687	57	108	56	259	207	
\$250 to \$299	415	165	19	60	31	48	7	250	54	25	5	54	112	
\$300 to \$349	272	100	17	24	9	31	19	172	6	11	9	47	99	
\$350 to \$399	66	13	-	4	-	9	-	53	13	-	5	-	35	
\$400 to \$499	17	7	-	-	7	-	-	10	-	-	2	2	6	
\$500 or more	8	2	-	2	-	-	-	6	-	2	-	-	4	
No cash rent	203	113	20	18	-	51	24	90	-	7	-	10	73	
Median	\$186	\$199	\$208	\$211	\$202	\$188	\$162	\$180	\$184	\$200	\$214	\$204	\$154	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	29.9	24.0	25.2	21.1	22.4	23.1	34.5	32.1	38.1	26.9	31.1	31.1	33.6	
Income in 1979 below poverty level	79.5	220	43	45	-	79	53	575	115	14	8	154	284	
Percent below poverty level	16.9	14.1	20.7	9.9	-	22.2	16.8	18.4	33.3	4.5	8.2	22.7	16.7	

Table A-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	229	26	122	81	Vacant for rent housing units	636	197	260	179
ROOMS					ROOMS				
1 to 3 rooms	7	—	6	1	1 room	30	11	17	2
4 rooms	59	1	45	13	2 rooms	23	10	6	7
5 rooms	47	9	28	10	3 rooms	158	71	49	38
6 rooms	26	1	24	1	4 rooms	142	33	70	39
7 rooms	30	2	19	9	5 rooms	163	45	83	35
8 or more rooms	60	13	—	47	6 rooms	71	18	19	34
Median	5.6	7.5	4.9	7.7	7 or more rooms	49	9	16	24
					Median	4.3	3.7	4.3	4.6
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	220	26	120	74	Complete plumbing for exclusive use	566	190	216	160
Locking complete plumbing for exclusive use	9	—	2	7	Locking complete plumbing for exclusive use	70	7	44	19
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	32	11	17	4
1	12	—	6	13	1	215	103	69	43
2	87	12	62	18	2	252	52	113	87
3	68	8	42	33	3	108	15	53	40
4	51	6	12	11	4	22	9	8	5
5 or more	11	—	—	—	5 or more	7	7	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	19	2	12	5	1975 to March 1980	16	—	3	13
1970 to 1974	9	2	7	9	1970 to 1974	9	6	—	3
1960 to 1969	15	—	6	4	1960 to 1969	24	12	6	6
1950 to 1959	19	2	13	8	1950 to 1959	34	2	18	14
1940 to 1949	16	—	8	55	1940 to 1949	69	20	41	8
1939 or earlier	151	20	76	—	1939 or earlier	484	157	192	135
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	164	18	81	65	1, detached or attached	67	20	22	25
2 or more	61	8	37	16	2	147	27	56	64
Mobile home or trailer	4	—	4	—	3 and 4	199	72	94	33
HEATING EQUIPMENT					5 to 9	122	40	51	31
Central heating system	202	25	104	73	10 to 49	71	23	30	18
Other means	27	1	18	8	50 or more	30	15	7	8
None	—	—	—	—	Mobile home or trailer	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	161	17	81	63	Specified vacant for rent housing units	633	194	260	179
Less than \$10,000	—	—	—	—	Less than \$100	144	29	50	65
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	141	34	67	40
\$20,000 to \$29,999	28	—	17	11	\$150 to \$199	229	102	77	50
\$30,000 to \$39,999	73	9	40	24	\$200 to \$249	58	9	37	12
\$40,000 to \$49,999	27	3	6	18	\$250 to \$299	46	5	29	12
\$50,000 to \$59,999	27	1	16	10	\$300 to \$399	15	15	—	—
\$60,000 to \$79,999	6	4	2	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	—	—	—	—	Median	\$156	\$169	\$156	\$132
\$100,000 or more	—	—	—	—					
Median	\$34 500	\$34 700	\$34 700	\$34 300					

Table A-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA															
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	161	—	28	100	33	—	34 500		633	144	370	104	15	—	156
PLUMBING FACILITIES															
Complete plumbing for exclusive use	152	—	21	98	33	—	34 700		563	109	345	94	15	—	160
Locking complete plumbing for exclusive use	9	—	7	2	—	—	24 100		70	35	25	10	—	—	100
BEDROOMS															
None	—	—	—	—	—	—	—		30	2	19	9	—	—	183
1	2	—	—	2	—	—	42 500		215	35	142	23	15	—	167
2	50	—	7	42	1	—	33 500		251	57	133	61	—	—	139
3	53	—	11	25	17	—	41 500		108	50	48	10	—	—	106
4	45	—	6	24	15	—	41 900		22	—	21	1	—	—	173
5 or more	11	—	4	7	—	—	31 100		7	—	7	—	—	—	155
YEAR STRUCTURE BUILT															
1975 to March 1980	18	—	—	1	17	—	52 400		16	2	11	3	—	—	195
1970 to 1974	2	—	—	—	2	—	62 500		9	—	9	—	—	—	173
1960 to 1969	11	—	—	11	—	—	42 500		24	10	8	6	—	—	180
1950 to 1959	19	—	11	—	8	—	29 700		34	12	14	8	—	—	156
1940 to 1949	12	—	—	12	—	—	42 500		67	3	48	16	—	—	174
1939 or earlier	99	—	17	76	6	—	32 800		483	117	280	71	15	—	152
UNITS IN STRUCTURE															
1, detached or attached	161	—	28	100	33	—	34 500		64	4	54	6	—	—	174
2 or more .....	...	...	...	...	...	...	...		569	140	316	98	15	—	154
Mobile home or trailer .....	...	...	...	...	...	...	...		—	—	—	—	—	—	—

Table B-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Pittsfield city

Pittsfield city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollars)	Meon (dollars)
Specified owner-occupied housing units -----	9 843	81	956	2 116	2 922	1 819	876	691	202	153	27	35 800	39 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	7 476	56	568	1 367	2 330	1 543	722	589	151	131	19	37 400	41 100
15 to 24 years -----	53	—	—	18	29	—	—	6	—	—	—	32 700	36 200
25 to 34 years -----	1 176	—	50	222	360	322	119	83	14	6	—	38 700	40 200
35 to 44 years -----	1 388	—	58	158	460	335	135	140	49	44	9	40 500	46 400
45 to 64 years -----	3 732	46	294	690	1 148	685	385	316	77	81	10	37 100	41 400
65 years and over -----	1 127	10	166	279	333	201	83	44	11	—	—	33 400	34 400
Male householder, no wife present -----	659	17	76	236	147	80	40	30	23	10	—	30 000	35 100
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	115	—	9	32	44	15	5	5	—	5	—	32 800	36 900
35 to 44 years -----	48	—	—	23	7	12	—	6	—	—	—	30 700	35 500
45 to 64 years -----	265	17	34	50	65	41	29	13	11	5	—	33 900	37 400
65 years and over -----	231	—	33	131	31	12	6	6	12	—	—	26 900	31 600
Female householder, no husband present -----	1 708	8	312	513	445	196	114	72	28	12	8	30 400	34 000
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	138	—	6	69	38	—	11	—	—	6	8	28 800	43 400
35 to 44 years -----	204	—	—	75	57	45	9	18	—	—	—	35 300	37 100
45 to 64 years -----	451	—	70	120	133	44	28	28	28	—	—	32 200	36 300
65 years and over -----	915	8	236	249	217	107	66	26	—	6	—	28 400	30 800
Median age -----	53.2	61.4	63.1	57.5	53.0	48.5	52.1	48.0	52.4	50.5	38.1	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	591	5	33	106	136	102	59	109	18	6	17	41 200	47 800
1975 to 1978 -----	1 672	—	89	279	472	372	188	178	44	45	5	39 900	44 600
1970 to 1974 -----	1 302	7	89	278	395	236	128	100	34	35	—	36 600	41 600
1960 to 1969 -----	2 840	12	258	558	842	602	252	193	78	40	5	37 100	40 200
1959 or earlier -----	3 438	57	487	895	1 077	507	249	111	28	27	—	32 400	34 100
ROOMS													
1 to 3 rooms -----	97	5	31	30	19	—	—	—	12	—	—	22 700	30 100
4 rooms -----	646	12	100	266	203	31	24	10	—	—	—	28 000	28 400
5 rooms -----	2 161	—	203	606	789	408	104	45	6	—	—	33 100	33 800
6 rooms -----	3 248	39	282	640	1 147	739	258	124	6	13	—	35 900	36 700
7 rooms -----	2 040	11	188	369	470	444	284	205	39	30	—	39 600	41 500
8 or more rooms -----	1 651	14	152	205	294	197	206	307	139	110	27	48 300	54 600
Median -----	6.1	6.1	6.0	5.7	5.9	6.1	6.7	7.3	7.9	8.5+	8.5+	...	...
BEDROOMS													
None -----	22	5	—	5	—	—	—	—	12	—	—	80 800	54 000
1 -----	167	—	43	82	28	10	—	4	—	—	—	22 200	25 300
2 -----	2 015	41	309	601	693	246	84	41	—	—	—	30 600	31 000
3 -----	5 302	—	377	1 038	1 717	1 209	520	345	56	40	—	37 200	39 200
4 -----	1 942	24	152	334	428	317	232	250	114	69	22	41 000	47 700
5 or more -----	395	11	75	56	56	37	40	51	20	44	5	39 900	50 700
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	288	—	—	15	67	59	56	62	—	21	8	50 300	57 500
1970 to 1974 -----	347	—	12	3	45	74	92	69	24	24	4	53 700	60 600
1960 to 1969 -----	1 295	—	12	76	314	401	111	242	90	39	10	45 300	52 600
1950 to 1959 -----	2 107	—	69	371	717	479	257	159	28	27	—	38 500	41 300
1940 to 1949 -----	1 326	12	30	274	530	319	97	29	30	5	—	36 900	38 300
1939 or earlier -----	4 480	69	833	1 377	1 249	487	263	130	30	37	5	29 700	32 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	560	17	153	165	92	49	31	37	8	—	8	24 900	32 100
\$5,000 to \$9,999 -----	976	17	205	341	223	112	36	24	18	—	—	27 900	30 300
\$10,000 to \$12,499 -----	607	10	121	220	153	64	39	—	—	—	—	28 800	29 300
\$12,500 to \$14,999 -----	605	19	67	198	177	94	38	12	—	—	—	31 200	32 100
\$15,000 to \$19,999 -----	1 625	—	175	440	602	243	105	34	16	6	4	33 200	34 800
\$20,000 to \$24,999 -----	1 644	—	116	361	613	383	94	69	8	—	—	35 000	36 300
\$25,000 to \$34,999 -----	2 170	18	76	252	762	484	295	218	57	8	—	39 600	42 600
\$35,000 to \$49,999 -----	1 144	—	36	127	246	311	165	171	68	15	5	45 200	49 000
\$50,000 or more -----	512	—	7	12	54	79	73	126	27	124	10	66 400	75 500
Median -----	\$21 549	\$11 625	\$12 479	\$16 288	\$21 651	\$24 475	\$28 472	\$32 836	\$33 147	\$75 000+	\$36 236	...	...
Mean -----	\$24 045	\$11 887	\$14 640	\$17 672	\$22 869	\$26 506	\$29 589	\$34 612	\$34 596	\$76 318	\$28 911	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	5 983	30	407	1 170	1 796	1 232	564	502	139	121	22	37 600	41 800
Less than 15 percent -----	1 710	18	110	291	546	371	164	131	28	51	—	38 000	41 800
15 to 19 percent -----	1 141	—	85	142	374	234	113	129	27	32	5	39 200	44 700
20 to 24 percent -----	1 147	—	32	317	307	243	97	109	20	22	—	36 900	41 300
25 to 29 percent -----	735	12	38	118	234	173	84	51	21	4	—	38 500	40 400
30 to 34 percent -----	393	—	42	103	105	57	35	30	15	6	—	34 500	39 200
35 percent or more -----	837	—	100	193	230	154	65	52	20	6	17	34 600	40 600
Not computed -----	20	—	—	6	—	—	6	—	—	8	—	53 300	56 900
Median -----	20.6	13.6	21.3	22.4	19.7	20.2	20.1	19.7	22.6	16.5	50+	...	...
Not mortgaged -----	3 860	51	549	946	1 126	587	312	189	63	32	5	33 200	35 800
Less than 10 percent -----	887	—	72	173	258	196	92	57	12	27	—	37 900	41 500
10 to 14 percent -----	1 041	—	73	243	408	175	73	53	11	5	—	34 400	36 800
15 to 19 percent -----	543	7	48	181	179	63	34	12	14	—	5	32 500	35 400
20 to 24 percent -----	402	23	117	96	66	44	37	19	—	—	—	25 500	29 900
25 to 29 percent -----	261	9	52	55	80	30	17	—	18	—	—	31 200	34 000
30 to 34 percent -----	96	—	16	25	30	—	5	12	8	—	—	33 200	38 800
35 percent or more -----	623	12	171	173	105	79	47	36	—	—	—	26 300	30 200
Not computed -----	7	—	—	—	—	—	7	—	—	—	—	52 500	52 500
Median -----	15.0	24.0	23.5	16.6	13.7	12.8	14.1	13.5	18.0	10—	17.5	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	9 837	81	956	2 116	2 922	1 819	876	691	202	147	27	35 800	39 400
1.01 or more persons per room -----	100	11	12	5	52	20	—	—	—	—	—	33 700	31 000
Lacking complete plumbing for exclusive use -----	6	—	—	—	—	—	—	—	—	6	—	137 500	137 500
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	9 830	81	956	2 110	2 915	1 819	876	691	202	153	27	35 900	39 400
Central heating system -----	9 160	59	831	1 942	2 770	1 719	842	633	191	146	27	36 100	39 800
Air conditioning -----	1 425	—	68	211	408	301	208	152	37	35	5	40 800	44 900
Central system -----	75	—	—	—	12	6	21	19	6	11	—	54 600	63 600
Income in 1979 below poverty level -----	390	12	100	122	49	29	26	36	8	—	8	27 600	35 000
Percent below poverty level -----	4.0	14.8	10.5	5.8	1.7	1.6	3.0	5.2	4.0	—	29.6	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pittsfield city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	7 646	551	659	1 636	2 050	1 431	702	249	99	24	245	219
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	2 611	44	119	414	759	598	337	131	76	14	119	244
15 to 24 years.....	393	—	15	85	176	90	9	18	—	—	—	224
25 to 34 years.....	904	—	41	142	260	197	136	54	38	8	28	249
35 to 44 years.....	279	—	8	38	66	52	63	23	5	6	18	266
45 to 64 years.....	691	28	22	70	193	198	103	25	25	—	27	254
65 years and over.....	344	16	33	79	64	61	26	11	8	—	46	223
Male householder, no wife present.....	1 482	50	179	396	435	244	94	31	9	—	44	209
15 to 24 years.....	282	—	25	66	95	55	20	8	3	—	5	218
25 to 34 years.....	459	—	23	130	168	81	33	14	—	—	10	221
35 to 44 years.....	200	—	25	56	55	47	11	—	6	—	—	216
45 to 64 years.....	291	4	52	61	67	49	30	9	—	—	19	209
65 years and over.....	250	41	54	83	50	12	—	—	—	—	10	172
Female householder, no husband present.....	3 553	457	361	826	856	589	271	87	14	10	82	205
15 to 24 years.....	511	16	69	147	144	120	6	5	—	—	4	207
25 to 34 years.....	733	33	40	179	232	144	74	28	3	—	—	227
35 to 44 years.....	313	7	24	60	85	64	41	17	—	—	15	224
45 to 64 years.....	758	39	82	173	245	113	69	5	5	6	21	213
65 years and over.....	1 238	362	146	267	150	148	81	32	6	4	42	166
Median age.....	40.3	74.1	52.4	38.4	34.1	36.9	39.2	34.8	37.5	41.7	60.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	2 650	75	160	567	781	554	291	111	71	14	26	233
1975 to 1978.....	2 717	210	249	526	776	522	265	85	14	—	70	219
1970 to 1974.....	926	144	123	201	192	153	54	35	—	—	24	196
1960 to 1969.....	740	110	76	146	146	138	65	13	6	6	34	207
1959 or earlier.....	613	12	51	196	155	64	27	5	8	4	91	200
ROOMS												
1 room.....	226	28	105	75	11	7	—	—	—	—	—	144
2 rooms.....	586	166	113	220	70	5	6	—	—	—	6	153
3 rooms.....	1 673	240	170	457	516	249	28	7	—	—	6	197
4 rooms.....	2 079	83	156	481	685	348	201	42	16	5	62	220
5 rooms.....	1 507	28	74	236	520	400	156	38	32	—	23	239
6 rooms.....	1 072	3	33	132	189	325	221	80	31	—	58	272
7 or more rooms.....	503	3	8	35	59	97	90	82	20	19	90	302
Median.....	4.1	2.8	3.2	3.6	4.1	4.8	5.2	6.0	5.5	8.0	5.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	7 646	551	659	1 636	2 050	1 431	702	249	99	24	245	219
Complete plumbing for exclusive use.....	7 536	531	637	1 615	2 025	1 424	702	249	99	24	230	220
0.50 or less.....	4 785	446	361	1 086	1 265	797	465	125	50	21	169	215
0.51 to 1.00.....	2 606	79	276	507	723	583	226	110	42	3	57	228
1.01 to 1.50.....	120	—	—	18	29	37	11	14	7	—	4	265
1.51 or more.....	25	6	—	4	8	7	—	—	—	—	—	216
Lacking complete plumbing for exclusive use.....	110	20	22	21	25	7	—	—	—	—	15	158
0.50 or less.....	39	9	6	7	—	7	—	—	—	—	10	129
0.51 to 1.00.....	56	11	8	14	18	—	—	—	—	—	5	159
1.01 to 1.50.....	7	—	—	—	7	—	—	—	—	—	—	238
1.51 or more.....	8	—	8	—	—	—	—	—	—	—	—	145
Income in 1979 below poverty level.....	1 535	158	213	322	358	291	98	56	7	3	29	208
Complete plumbing for exclusive use.....	1 492	147	205	322	344	291	98	56	7	3	19	208
1.01 or more persons per room.....	56	6	—	13	6	14	—	6	7	—	4	277
Lacking complete plumbing for exclusive use.....	43	11	8	—	14	—	—	—	—	—	10	127
1.01 or more persons per room.....	7	—	—	—	7	—	—	—	—	—	—	238
BEDROOMS												
None.....	270	28	113	111	11	7	—	—	—	—	—	148
1.....	2 755	439	287	763	825	310	76	12	8	—	35	193
2.....	2 713	63	149	536	834	656	287	95	23	5	65	232
3.....	1 456	18	102	187	329	371	231	85	51	7	75	257
4.....	381	3	—	21	51	87	94	57	17	6	45	303
5 or more.....	71	—	8	18	—	—	14	—	—	6	25	197
UNITS IN STRUCTURE												
1, detached or attached.....	781	6	54	80	188	112	108	42	59	19	113	254
2.....	2 338	49	107	429	562	593	337	155	40	—	66	249
3 and 4.....	2 273	91	198	485	783	462	192	6	—	—	56	217
5 to 9.....	854	83	139	246	246	92	22	26	—	—	—	194
10 to 49.....	935	127	68	312	226	136	31	20	—	5	10	193
50 or more.....	459	195	93	84	39	36	12	—	—	—	—	134
Mobile home or trailer, etc.....	6	—	—	—	6	—	—	—	—	—	—	238
YEAR STRUCTURE BUILT												
1975 to March 1980.....	387	104	74	67	44	45	31	5	11	—	6	153
1970 to 1974.....	395	117	55	87	71	31	10	5	—	5	14	155
1960 to 1969.....	558	165	10	40	91	100	84	24	23	6	15	233
1950 to 1959.....	453	27	40	74	124	104	41	13	7	3	20	235
1940 to 1949.....	836	23	72	144	266	161	128	11	15	—	16	233
1939 or earlier.....	5 017	115	408	1 224	1 454	990	408	191	43	10	174	220
STORIES IN STRUCTURE												
1 to 3.....	7 052	358	567	1 467	1 975	1 366	702	249	99	24	245	224
4 or more.....	594	193	92	169	75	65	—	—	—	—	—	153
With elevator.....	449	193	92	111	21	32	—	—	—	—	—	133
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 063	88	179	203	328	154	82	12	17	—	...	209
15 to 19 percent.....	1 301	68	99	319	414	222	119	40	20	—	...	216
20 to 24 percent.....	1 138	267	35	187	277	181	126	58	4	3	...	213
25 to 29 percent.....	708	62	41	163	221	145	44	8	19	5	...	224
30 to 34 percent.....	611	21	66	126	183	149	50	16	—	—	...	228
35 to 49 percent.....	953	13	122	225	244	210	91	31	14	3	...	226
50 percent or more.....	1 466	9	73	391	351	335	185	84	25	13	...	238
Not computed.....	406	23	44	22	32	35	5	—	—	—	245	186
Median.....	25.8	22.0	24.2	28.0	24.8	29.9	27.4	32.0	27.2	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	7 639	551	659	1 629	2 050	1 431	702	249	99	24	245	219
Central heating system.....	6 897	538	599	1 420	1 805	1 329	646	243	86	24	207	220
Air conditioning.....	807	144	81	131	92	159	109	54	10	8	19	231
Central system.....	234	94	50	39	8	36	7	—	—	—	—	140

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pittsfield city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	11 758	772	1 295	685	810	1 913	1 913	2 462	1 316	592	20 971	23 481	535
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	8 659	143	553	397	544	1 398	1 679	2 170	1 244	531	23 782	26 755	162
15 to 24 years	66	8	5	—	5	21	13	6	8	—	18 125	19 955	8
25 to 34 years	1 338	—	30	58	113	399	352	302	72	12	20 833	22 547	14
35 to 44 years	1 580	42	38	7	35	239	281	603	209	126	26 869	29 387	61
45 to 64 years	4 288	31	166	142	224	491	871	1 141	865	357	26 984	30 042	43
65 years and over	1 387	62	314	190	167	248	162	118	90	36	14 409	17 980	36
Male householder, no wife present	909	84	128	111	75	127	114	178	55	37	16 399	20 074	23
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	150	7	5	13	14	23	39	36	13	—	21 548	20 956	7
35 to 44 years	61	—	—	7	5	18	—	26	—	5	25 078	27 000	—
45 to 64 years	367	31	43	27	15	57	61	81	31	21	20 559	22 606	12
65 years and over	331	46	80	64	41	29	14	35	11	11	11 543	15 591	4
Female householder, no husband present	2 190	545	614	177	191	388	120	114	17	24	9 443	11 949	350
15 to 24 years	3	—	3	—	—	—	—	—	—	—	8 750	7 860	—
25 to 34 years	164	20	37	21	11	37	24	5	3	6	13 409	18 978	20
35 to 44 years	240	35	52	28	33	61	20	4	7	—	12 879	13 135	49
45 to 64 years	587	111	94	34	66	191	30	61	—	—	14 564	13 618	111
65 years and over	1 196	379	428	94	81	99	46	44	7	18	7 122	9 939	170
Median age	53.9	70.5	69.1	65.2	60.7	50.8	50.1	49.1	51.5	51.7	...	...	59.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	713	45	55	41	56	143	157	137	50	29	20 724	22 332	40
1975 to 1978	2 049	72	154	69	175	347	396	524	228	84	22 226	24 657	63
1970 to 1974	1 563	77	116	72	76	314	267	316	166	159	22 212	25 808	104
1960 to 1969	3 164	119	274	120	202	436	493	856	490	174	24 390	26 873	77
1959 or earlier	4 269	459	696	383	301	673	600	629	382	146	16 746	19 743	251
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	11 731	772	1 287	685	810	1 907	1 909	2 459	1 316	586	20 972	23 418	535
1.01 or more persons per room	121	—	11	—	—	28	19	37	26	—	25 284	25 219	6
Lacking complete plumbing for exclusive use	27	—	8	—	—	6	4	3	—	6	19 792	51 053	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	11 745	772	1 295	685	810	1 913	1 900	2 462	1 316	592	20 962	23 483	535
Central heating system	10 954	727	1 177	628	736	1 831	1 735	2 304	1 250	566	21 003	23 671	504
Air conditioning	1 727	76	115	70	91	215	211	504	297	148	26 670	28 835	43
Central system	149	13	7	10	12	14	—	38	17	38	31 606	39 754	13
Vehicles available	11 045	426	1 070	645	773	1 879	1 897	2 451	1 316	588	21 781	24 533	384
1	5 327	350	923	484	484	1 153	858	769	218	88	16 563	18 127	295
2 or more	5 718	76	147	161	289	726	1 039	1 682	1 098	500	27 313	30 502	89
House heating fuel	11 745	772	1 295	685	810	1 913	1 900	2 462	1 316	592	20 962	23 483	535
Utility gas	2 536	128	301	161	194	493	410	475	271	103	19 877	22 841	102
Bottled, tank, or LP gas	84	17	44	—	—	—	—	—	—	—	8 241	14 247	8
Electricity	776	19	56	33	23	135	104	240	112	54	25 479	28 324	21
Fuel oil, kerosene, etc.	7 852	587	871	457	555	1 215	1 246	1 630	882	409	20 909	23 309	390
Other	497	21	23	34	38	63	140	117	35	26	22 413	23 506	14
Median rooms	6.1	5.7	5.5	5.8	5.6	6.0	6.0	6.3	6.5	7.5	...	...	5.8
Specified owner-occupied housing units	9 843	560	976	607	605	1 625	1 644	2 170	1 144	512	21 549	24 045	390
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	5 983	200	346	287	362	1 013	1 091	1 518	811	355	23 552	26 196	205
Less than \$200	162	43	21	19	—	17	35	20	7	—	12 237	15 066	36
\$200 to \$249	393	15	43	40	21	95	98	46	35	—	18 491	19 756	22
\$250 to \$299	933	40	84	70	115	160	144	225	88	7	19 905	21 001	40
\$300 to \$349	1 166	17	111	45	144	226	178	291	121	33	20 966	23 296	17
\$350 to \$399	912	20	38	35	16	166	231	223	140	43	23 258	26 640	26
\$400 to \$499	1 280	28	41	41	61	237	260	381	167	64	24 070	26 730	27
\$500 to \$599	569	9	8	28	5	81	100	195	114	29	26 222	29 318	9
\$600 to \$749	307	14	—	9	—	15	34	105	72	58	32 056	34 516	14
\$750 or more	261	14	—	—	—	16	11	32	67	121	35 677	53 563	14
Median	\$369	\$306	\$311	\$316	\$316	\$353	\$370	\$390	\$409	\$604	...	...	\$313
Not mortgaged	3 860	360	630	320	243	612	553	652	333	157	17 271	20 711	185
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	5	5	—	—	—	—	—	—	—	—	3 750	3 940	—
\$75 to \$99	42	10	18	6	—	—	8	—	—	—	6 528	9 256	—
\$100 to \$124	97	19	21	16	—	25	16	—	—	—	11 328	11 837	19
\$125 to \$149	249	13	104	17	14	55	19	17	5	5	11 103	13 922	6
\$150 to \$199	979	150	157	125	54	169	125	128	57	14	15 091	16 849	87
\$200 to \$249	1 439	86	232	128	96	208	269	264	122	34	18 941	20 381	44
\$250 or more	1 049	77	98	28	79	155	116	243	149	104	24 037	27 738	29
Median	\$219	\$194	\$203	\$198	\$228	\$214	\$220	\$234	\$243	\$250+	...	...	\$189
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	5 983	200	346	287	362	1 013	1 091	1 518	811	355	23 552	26 196	205
Less than 15 percent	1 710	—	—	12	—	22	201	651	549	275	34 455	39 461	—
15 to 19 percent	1 141	—	—	—	7	167	328	425	162	52	26 822	28 838	—
20 to 24 percent	1 147	—	—	38	104	331	300	285	66	23	21 541	23 379	—
25 to 29 percent	735	—	27	32	146	202	204	102	22	—	18 865	19 536	—
30 to 34 percent	393	—	19	77	39	182	24	46	6	—	16 464	17 128	—
35 percent or more	837	180	300	128	66	109	34	9	6	5	9 111	10 086	185
Not computed	20	20	—	—	—	—	—	—	—	—	2500—	—	20
Median	20.6	50+	47.3	34.0	27.4	24.8	20.3	16.3	12.9	11.0	...	...	50+
Not mortgaged	3 860	360	630	320	243	612	553	652	333	157	17 271	20 711	185
Less than 10 percent	887	—	—	—	—	36	100	311	288	152	34 901	39 969	—
10 to 14 percent	1 041	—	—	22	14	249	395	316	40	5	22 474	23 544	—
15 to 19 percent	543	—	47	84	109	234	52	12	5	—	15 421	15 682	—
20 to 24 percent	402	5	81	162	73	68	6	7	—	—	11 775	12 158	—
25 to 29 percent	261	10	170	30	28	17	—	6	—	—	8 933	9 633	—
30 to 34 percent	96	—	59	16	13	8	—	—	—	—	9 236	9 671	—
35 percent or more	623	338	273	6	6	—	—	—	—	—	4 726	5 037	178
Not computed	7	7	—	—	—	—	—	—	—	—	2500—	—	7
Median	15.0	50+	31.4	21.7	19.9	15.4	12.2	10.2	10—	10—	...	...	50+

Table B-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pittsfield city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	7 678	2 023	2 042	851	656	1 012	570	319	147	58	9 413	11 540	1 540
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 622	223	554	287	287	554	327	232	105	53	14 652	16 407	328
15 to 24 years	393	54	90	25	66	110	29	6	—	13	13 542	14 292	80
25 to 34 years	910	85	140	119	109	196	130	108	17	6	15 046	15 870	140
35 to 44 years	279	10	37	48	32	47	58	32	15	—	15 822	17 475	20
45 to 64 years	696	49	100	52	66	157	102	80	62	28	17 109	19 655	63
65 years and over	344	25	187	43	14	44	8	6	11	6	9 174	12 802	25
Male householder, no wife present	1 503	317	381	173	113	248	173	64	34	—	10 773	12 480	190
15 to 24 years	282	52	74	22	64	31	33	6	—	—	11 705	11 610	37
25 to 34 years	464	55	84	105	29	91	71	24	5	—	12 214	13 713	50
35 to 44 years	200	19	57	21	16	39	19	16	13	—	12 969	15 140	—
45 to 64 years	307	96	47	18	4	69	50	7	16	—	11 458	13 730	75
65 years and over	250	95	119	7	—	18	—	—	—	—	5 882	7 508	28
Female householder, no husband present	3 553	1 483	1 107	391	256	210	70	23	8	5	6 113	7 552	1 022
15 to 24 years	511	235	165	52	29	25	—	—	—	5	5 557	6 783	255
25 to 34 years	733	209	236	152	44	70	16	3	—	—	8 166	8 514	281
35 to 44 years	313	80	94	35	56	24	19	—	5	—	8 542	10 184	110
45 to 64 years	758	258	220	91	93	63	13	20	—	—	7 750	8 652	189
65 years and over	1 238	701	392	61	34	28	22	—	—	—	4 663	5 960	187
Median age	40.4	57.2	47.9	33.5	34.3	34.2	35.7	36.5	49.8	46.4	...	...	33.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 666	666	751	305	285	328	201	86	25	19	9 439	10 972	654
1975 to 1978	2 717	749	641	327	226	383	195	133	44	19	9 737	11 606	542
1970 to 1974	926	358	193	77	79	111	58	20	20	10	7 244	10 869	207
1960 to 1969	740	148	271	87	24	94	41	33	32	10	8 944	11 972	102
1959 or earlier	629	102	186	55	42	96	75	47	26	—	11 205	14 143	35
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	7 568	1 971	2 028	851	656	986	570	301	147	58	9 437	11 557	1 497
0.50 or less	4 812	1 507	1 371	509	341	546	275	169	79	15	8 265	10 306	796
0.51 to 1.00	2 611	427	631	324	299	416	284	119	68	43	11 910	13 811	645
1.01 to 1.50	120	31	19	18	16	16	7	13	—	—	11 389	12 666	50
1.51 or more	25	6	7	—	—	8	4	—	—	—	9 821	11 573	6
Lacking complete plumbing for exclusive use	110	52	14	—	—	26	—	18	—	—	6 250	10 423	43
0.50 or less	39	19	6	—	—	7	—	7	—	—	5 208	10 361	10
0.51 to 1.00	56	33	—	—	—	12	—	11	—	—	4 038	9 492	26
1.01 to 1.50	7	—	—	—	—	7	—	—	—	—	18 750	19 050	7
1.51 or more	8	—	8	—	—	—	—	—	—	—	8 750	9 685	—
SELECTED CHARACTERISTICS													
Heating equipment	7 671	2 016	2 042	851	656	1 012	570	319	147	58	9 422	11 551	1 533
Central heating system	6 929	1 821	1 799	775	590	908	543	297	143	53	9 529	11 694	1 338
Air conditioning	807	259	199	62	55	108	66	32	22	4	8 983	12 011	118
Control system	234	144	51	3	5	14	10	7	—	—	4 437	7 333	47
Vehicles available	5 269	664	1 445	677	564	895	512	319	140	53	11 941	13 889	704
1	4 136	612	1 282	550	461	640	366	145	43	37	10 791	12 421	594
2 or more	1 133	52	163	127	103	255	146	174	97	16	17 355	19 245	110
House heating fuel	7 671	2 016	2 042	851	656	1 012	570	319	147	58	9 422	11 551	1 533
Utility gas	2 651	785	716	269	234	336	162	74	54	21	8 761	10 691	719
Bottled, tank, or LP gas	78	15	29	13	—	10	6	5	—	—	8 611	10 279	8
Electricity	670	245	200	61	11	74	47	12	7	13	6 531	10 481	131
Fuel oil, kerosene, etc.	4 198	953	1 075	508	406	568	350	228	86	24	10 349	12 288	662
Other	74	18	22	—	5	24	5	—	—	—	9 464	11 576	13
Median rooms	4.2	3.6	4.1	4.3	4.7	4.1	4.7	5.4	6.0	5.2	...	...	4.2
Specified renter-occupied housing units													
	7 646	2 018	2 037	851	656	1 012	570	313	131	58	9 395	11 459	1 535
CONTRACT RENT													
Less than \$100	1 187	611	320	78	52	81	18	21	—	6	4 911	7 569	360
\$100 to \$149	1 546	362	503	178	93	206	92	47	33	32	8 796	11 801	343
\$150 to \$199	2 655	699	712	265	279	332	228	120	20	—	9 472	10 944	501
\$200 to \$249	1 284	165	299	204	154	232	148	63	13	6	12 181	13 234	196
\$250 to \$299	484	92	96	67	35	94	42	21	23	14	12 015	14 635	80
\$300 to \$349	204	32	43	16	10	44	26	19	14	—	15 167	15 859	26
\$350 to \$399	20	5	—	5	—	—	—	—	—	—	12 500	12 361	—
\$400 to \$499	14	—	6	—	—	3	5	—	—	—	18 333	14 366	—
\$500 or more	7	—	4	—	—	—	—	—	3	—	9 688	20 413	—
No cash rent	245	52	54	38	28	20	6	22	25	—	11 086	14 010	29
Median	\$165	\$150	\$160	\$174	\$181	\$182	\$190	\$174	\$190	\$116	...	...	\$153
GROSS RENT													
Less than \$100	551	395	139	—	—	17	—	—	—	—	4 124	4 717	158
\$100 to \$149	659	279	158	64	35	74	30	13	—	6	6 158	9 093	213
\$150 to \$199	1 636	529	535	213	112	164	40	27	11	5	7 579	8 982	322
\$200 to \$249	2 050	350	536	269	263	342	184	72	21	13	11 292	12 232	358
\$250 to \$299	1 431	254	392	171	160	207	127	71	35	14	11 016	12 980	291
\$300 to \$349	702	111	140	68	37	139	110	58	33	6	14 662	15 527	98
\$350 to \$399	249	41	52	22	16	24	64	30	—	—	13 984	15 025	56
\$400 to \$499	99	7	18	6	5	22	4	20	3	14	18 882	22 669	7
\$500 or more	24	—	13	—	—	3	5	—	3	—	9 375	15 235	3
No cash rent	245	52	54	38	28	20	6	22	25	—	11 086	14 010	29
Median	\$219	\$181	\$213	\$222	\$229	\$233	\$262	\$275	\$281	\$259	...	...	\$208
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 063	6	65	21	40	257	275	238	103	58	22 391	25 309	26
15 to 19 percent	1 301	41	97	192	217	469	232	53	—	—	15 777	15 834	44
20 to 24 percent	1 138	220	212	181	256	214	52	—	3	—	11 892	11 364	40
25 to 29 percent	708	74	261	240	82	46	5	—	—	—	10 198	9 849	63
30 to 34 percent	611	49	422	112	28	—	—	—	—	—	8 377	8 277	63
35 to 49 percent	953	251	624	67	5	6	—	—	—	—	6 468	6 625	211
50 percent or more	1 466	1 164	302	—	—	—	—	—	—	—	3 694	3 722	898
Not computed	406	213	54	38	28	20	6	22	25	—	4 242	8 333	190
Median	25.8	50+	34.2	25.3	21.1	17.5	15.2	12.3	10—	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pittsfield city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	5 983	162	393	933	1 166	912	1 280	569	307	261	369
PERSONS IN UNIT											
1 person -----	382	66	32	73	114	36	36	5	20	—	309
2 persons -----	1 485	32	105	302	352	203	251	130	56	54	343
3 persons -----	1 156	12	121	125	237	164	271	117	64	45	375
4 persons -----	1 572	38	89	231	229	280	370	178	92	65	386
5 persons -----	818	14	35	124	119	133	194	97	54	48	394
6 persons -----	412	—	11	53	97	89	79	38	8	37	375
7 persons -----	117	—	—	14	18	7	65	4	9	—	427
8 or more persons -----	41	—	—	11	—	—	14	—	4	12	472
Median -----	3.47	1.97	2.99	3.23	2.99	3.69	3.72	3.68	3.65	3.98	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	5 027	74	331	757	956	756	1 121	531	267	234	376
15 to 24 years -----	53	—	—	5	5	8	22	13	—	—	452
25 to 34 years -----	1 147	9	29	96	186	174	371	165	84	33	420
35 to 44 years -----	1 288	13	47	204	209	212	265	159	83	96	390
45 to 64 years -----	2 344	52	217	397	514	335	444	194	93	98	349
65 years and over -----	195	—	38	55	42	27	19	—	7	7	305
Male householder, no wife present -----	323	24	16	65	52	48	60	12	26	20	355
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	68	—	—	8	—	7	31	12	5	5	474
35 to 44 years -----	41	—	—	—	7	12	16	—	6	—	405
45 to 64 years -----	163	17	16	36	31	26	7	—	15	15	320
65 years and over -----	51	7	—	21	14	3	6	—	—	—	294
Female householder, no husband present -----	633	64	46	111	158	108	99	26	14	7	330
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	111	—	—	6	54	29	14	—	8	—	346
35 to 44 years -----	184	9	—	26	50	27	44	21	—	7	363
45 to 64 years -----	225	22	38	59	25	34	41	—	6	—	294
65 years and over -----	113	33	8	20	29	18	—	5	—	—	289
Median age -----	45.5	56.5	52.9	48.5	47.0	44.5	41.5	38.8	40.4	43.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	514	—	—	25	56	25	144	128	63	73	505
1975 to 1978 -----	1 483	7	27	131	208	190	469	216	132	103	436
1970 to 1974 -----	1 134	25	66	171	238	247	220	87	46	34	364
1960 to 1969 -----	1 998	53	173	484	449	341	340	92	40	26	332
1959 or earlier -----	854	77	127	122	215	109	107	46	26	25	323
ROOMS											
1 to 3 rooms -----	12	—	—	5	—	7	—	—	—	—	357
4 rooms -----	304	22	34	122	78	15	24	9	—	—	289
5 rooms -----	1 172	55	150	254	283	168	214	33	15	—	322
6 rooms -----	1 917	63	157	257	458	369	369	192	35	20	353
7 rooms -----	1 376	4	35	229	262	192	347	185	88	34	391
8 or more rooms -----	1 202	18	17	66	85	164	326	150	169	207	468
Median -----	6.3	5.6	5.6	5.8	6.0	6.2	6.6	6.8	7.6	8.3	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	261	—	—	10	28	35	82	32	37	37	469
1970 to 1974 -----	302	4	12	4	19	34	89	52	59	29	489
1960 to 1969 -----	990	13	17	137	196	158	203	124	79	63	392
1950 to 1959 -----	1 202	13	88	158	254	191	224	170	59	45	373
1940 to 1949 -----	635	7	48	113	125	109	161	33	27	12	361
1939 or earlier -----	2 593	125	228	511	544	385	521	158	46	75	340
VALUE											
Less than \$10,000 -----	30	7	—	23	—	—	—	—	—	—	267
\$10,000 to \$19,999 -----	407	71	100	83	88	19	46	—	—	—	270
\$20,000 to \$29,999 -----	1 170	62	158	338	354	97	127	34	—	—	304
\$30,000 to \$39,999 -----	1 796	18	111	285	412	418	442	76	21	13	359
\$40,000 to \$49,999 -----	1 232	4	18	173	238	235	351	187	19	7	389
\$50,000 to \$59,999 -----	564	—	6	8	45	110	186	114	67	28	466
\$60,000 to \$79,999 -----	502	—	—	23	21	33	98	131	135	61	558
\$80,000 to \$99,999 -----	139	—	—	—	—	—	27	17	47	48	681
\$100,000 to \$149,999 -----	121	—	—	—	8	—	3	10	10	90	750+
\$150,000 or more -----	22	—	—	—	—	—	—	8	8	14	750+
Median -----	\$37 600	\$21 300	\$26 200	\$30 700	\$33 500	\$38 000	\$40 700	\$49 400	\$66 500	\$91 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	1 710	91	184	388	408	268	225	47	38	61	324
15 to 19 percent -----	1 141	—	84	156	206	231	247	120	58	39	377
20 to 24 percent -----	1 147	7	58	158	215	183	292	117	68	49	387
25 to 29 percent -----	735	21	15	60	138	98	192	141	41	29	422
30 to 34 percent -----	393	—	13	45	64	39	125	44	41	22	426
35 percent or more -----	837	43	39	120	135	87	191	100	61	61	397
Not computed -----	20	—	—	6	—	6	8	—	—	—	383
Median -----	20.6	13.9	15.7	17.4	19.2	19.0	22.8	25.0	24.2	23.1	...
SELECTED CHARACTERISTICS											
Heating equipment -----	5 976	162	393	933	1 166	905	1 280	569	307	261	368
Steam or hot water system -----	4 093	110	217	703	800	621	908	370	193	171	367
Central warm-air furnace or electric heat pump -----	839	36	66	143	158	125	154	87	30	40	357
Other built-in electric units -----	507	4	22	34	76	77	129	73	63	29	443
Floor, wall, or pipeless furnace -----	51	—	23	14	6	—	—	—	—	—	251
Other means -----	486	12	65	39	126	74	89	39	21	21	351
Air conditioning -----	909	19	35	108	146	130	235	124	48	64	406
Central system -----	41	—	—	—	7	5	6	—	6	12	550
1 or more individual room units -----	868	19	35	108	139	125	229	119	42	52	403
House heating fuel -----	5 976	162	393	933	1 166	905	1 280	569	307	261	368
Utility gas -----	1 406	57	131	307	199	224	220	145	60	63	352
Bottled, tank, or LP gas -----	32	—	5	—	12	7	8	—	—	—	346
Electricity -----	507	4	22	34	76	77	129	73	63	29	443
Fuel oil, kerosene, etc. -----	3 660	96	175	553	812	537	848	323	163	153	368
Other -----	371	5	60	39	67	60	75	28	21	16	362

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pittsfield city

Specified owner-occupied housing units -----

PERSONS IN UNIT

1 person -----	889	—	5	28	56	97	287	241	175	195
2 persons -----	1 838	—	—	6	33	94	455	815	435	220
3 persons -----	595	—	—	—	—	41	122	211	221	232
4 persons -----	349	—	—	8	8	11	86	126	110	224
5 persons -----	122	—	—	—	—	6	22	33	61	250
6 persons -----	25	—	—	—	—	—	—	6	19	250+
7 persons -----	22	—	—	—	—	—	7	7	8	229
8 or more persons -----	20	—	—	—	—	—	—	—	20	250+
Median -----	2.07	—	1.00	1.25	1.37	1.79	1.95	2.09	2.30	...

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----	2 449	—	—	8	31	138	550	982	740	225
15 to 24 years -----	29	—	—	—	—	—	11	6	12	229
25 to 34 years -----	100	—	—	—	—	16	20	25	39	228
35 to 44 years -----	1 388	—	—	—	25	43	280	593	447	229
45 to 64 years -----	932	—	—	8	6	79	239	358	242	219
65 years and over -----	336	—	5	—	45	26	119	75	66	189
Male householder, no wife present -----	—	—	—	—	—	—	—	—	—	—
15 to 24 years -----	47	—	—	—	—	—	26	8	13	195
25 to 34 years -----	7	—	—	—	—	—	7	—	—	175
35 to 44 years -----	102	—	5	—	20	6	28	16	27	186
45 to 64 years -----	180	—	—	—	25	20	58	51	26	189
65 years and over -----	1 075	—	—	34	21	85	310	382	243	211
Female householder, no husband present -----	—	—	—	—	—	—	—	—	—	—
15 to 24 years -----	27	—	—	—	9	—	—	6	12	238
25 to 34 years -----	20	—	—	—	—	6	4	6	4	200
35 to 44 years -----	226	—	—	—	—	8	53	96	69	227
45 to 64 years -----	802	—	—	34	12	71	253	274	158	206
65 years and over -----	64.9	—	52.5	75.9	64.1	68.9	67.3	64.4	62.5	...

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 -----	77	—	5	—	16	6	27	6	17	171
1975 to 1978 -----	189	—	—	—	—	16	42	67	64	227
1970 to 1974 -----	168	—	—	—	—	27	33	43	65	228
1960 to 1969 -----	842	—	—	18	—	57	210	305	252	222
1959 or earlier -----	2 584	—	—	24	81	143	667	1 018	651	219

ROOMS

1 to 3 rooms -----	85	—	5	20	—	24	19	17	—	143
4 rooms -----	342	—	—	—	—	69	141	114	18	186
5 rooms -----	989	—	—	—	34	35	399	349	172	204
6 rooms -----	1 331	—	—	14	29	98	265	564	361	223
7 rooms -----	664	—	—	—	28	17	94	253	272	238
8 or more rooms -----	449	—	—	8	6	6	61	142	226	250+
Median -----	5.9	—	1.0	5.6	6.0	5.4	5.3	5.9	6.4	...

YEAR STRUCTURE BUILT

1975 to March 1980 -----	27	—	—	—	—	—	15	12	—	195
1970 to 1974 -----	45	—	—	—	—	—	13	10	22	247
1960 to 1969 -----	305	—	—	—	—	6	38	130	131	242
1950 to 1959 -----	905	—	—	—	9	27	187	362	320	232
1940 to 1949 -----	691	—	—	—	—	51	236	247	157	212
1939 or earlier -----	1 887	—	5	42	88	165	490	678	419	211

VALUE

Less than \$10,000 -----	51	—	5	8	12	9	10	7	—	126
\$10,000 to \$19,999 -----	549	—	—	20	37	64	184	162	82	192
\$20,000 to \$29,999 -----	946	—	—	8	42	114	371	314	97	192
\$30,000 to \$39,999 -----	1 126	—	—	—	6	39	286	593	202	220
\$40,000 to \$49,999 -----	587	—	—	6	—	23	77	241	240	239
\$50,000 to \$59,999 -----	312	—	—	—	—	—	34	87	191	250+
\$60,000 to \$79,999 -----	189	—	—	—	—	—	11	23	155	250+
\$80,000 to \$99,999 -----	63	—	—	—	—	—	6	12	45	250+
\$100,000 to \$149,999 -----	32	—	—	—	—	—	—	—	32	250+
\$150,000 or more -----	5	—	—	—	—	—	—	—	5	250+
Median -----	\$33 200	—	\$10 000	\$13 300	\$19 900	\$23 200	\$28 200	\$34 000	\$45 900	...

SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 10 percent -----	887	—	—	8	41	57	256	301	224	214
10 to 14 percent -----	1 041	—	—	6	16	58	237	424	300	224
15 to 19 percent -----	543	—	—	10	9	39	127	227	131	219
20 to 24 percent -----	402	—	5	8	12	26	89	149	113	220
25 to 29 percent -----	261	—	—	10	—	46	56	92	57	210
30 to 34 percent -----	96	—	—	—	—	10	13	36	37	235
35 percent or more -----	623	—	—	—	19	13	194	210	187	220
Not computed -----	7	—	—	—	—	7	—	—	—	175
Median -----	15.0	—	22.5	18.5	12.3	16.2	14.9	14.9	15.0	...

SELECTED CHARACTERISTICS

Heating equipment -----	3 854	—	5	42	97	249	979	1 433	1 049	219
Steam or hot water system -----	2 965	—	—	32	78	169	699	1 088	899	223
Central warm-air furnace or electric heat pump -----	553	—	—	—	—	39	192	218	104	210
Other built-in electric units -----	127	—	—	—	—	24	28	57	18	210
Floor, wall, or pipeless furnace -----	25	—	—	10	—	—	15	—	—	158
Other means -----	184	—	5	—	19	17	45	70	28	204
Air conditioning -----	516	—	—	—	—	36	117	168	195	231
Central system -----	34	—	—	—	—	—	5	10	19	250+
1 or more individual room units -----	482	—	—	—	—	36	112	158	176	229
House heating fuel -----	3 854	—	5	42	97	249	979	1 433	1 049	219
Utility gas -----	607	—	5	18	10	48	235	158	133	197
Battled, tank, or LP gas -----	47	—	—	—	12	—	9	26	—	205
Electricity -----	138	—	—	—	—	24	28	62	24	214
Fuel oil, kerosene, etc. -----	2 991	—	—	24	68	167	689	1 161	882	224
Other -----	71	—	—	—	7	10	18	26	10	201

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Pittsfield city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	11 758	403	439	1 423	3 684	5 809	7 678	387	395	558	1 306	5 032
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 659	282	379	1 175	2 964	3 859	2 622	115	125	174	533	1 675
15 to 24 years	66	10	—	—	24	32	393	23	38	13	73	246
25 to 34 years	1 338	113	111	130	406	578	910	30	38	65	273	504
35 to 44 years	1 580	45	117	263	420	735	279	5	19	10	39	206
45 to 64 years	4 288	103	125	727	1 566	1 767	696	17	25	62	121	471
65 years and over	1 387	11	26	55	548	747	344	40	5	24	27	248
Male householder, no wife present	909	53	17	80	161	598	1 503	34	48	88	292	1 041
15 to 24 years	—	—	—	—	—	—	282	—	15	8	90	169
25 to 34 years	150	43	—	2	31	74	464	6	14	25	102	317
35 to 44 years	61	7	—	11	—	43	200	6	—	14	34	146
45 to 64 years	367	3	14	42	75	233	307	7	—	16	32	252
65 years and over	331	—	3	25	55	248	250	15	19	25	34	157
Female householder, no husband present	2 190	68	43	168	559	1 352	3 553	238	222	296	481	2 316
15 to 24 years	3	—	—	—	—	3	511	16	19	20	124	332
25 to 34 years	164	16	—	6	56	86	733	27	33	26	144	503
35 to 44 years	240	10	15	43	62	110	313	11	31	16	26	229
45 to 64 years	587	23	12	72	175	305	758	43	46	46	105	518
65 years and over	1 196	19	16	47	266	848	1 238	141	93	188	82	734
Median age	53.9	39.1	42.9	49.3	55.9	55.7	40.4	65.2	42.4	60.1	31.3	41.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	713	126	68	47	181	291	2 666	121	111	200	531	1 703
1975 to 1978	2 049	277	163	243	609	757	2 717	266	142	199	482	1 628
1970 to 1974	1 563	—	208	201	450	704	926	—	142	67	151	566
1960 to 1969	3 164	—	—	932	792	1 440	740	—	—	92	96	552
1959 or earlier	4 269	—	—	—	1 652	2 617	629	—	—	—	46	583
ROOMS												
1 room	29	3	—	12	4	10	226	—	13	—	78	135
2 rooms	11	—	—	5	—	6	586	—	79	72	33	361
3 rooms	138	22	5	6	14	91	1 673	163	66	201	277	966
4 rooms	919	47	30	92	423	327	2 079	82	71	197	414	1 315
5 rooms	2 648	137	103	351	1 132	925	1 513	68	98	39	296	1 012
6 rooms	3 839	63	106	412	1 159	2 099	1 077	33	37	23	133	851
7 or more rooms	4 174	131	195	545	952	2 351	524	—	31	26	75	392
Median	6.1	5.4	6.3	6.1	5.7	6.2	4.2	3.4	4.1	3.5	4.1	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	11 731	403	439	1 417	3 684	5 788	7 568	387	385	558	1 260	4 978
0.50 or less	7 718	204	240	837	2 454	3 983	4 812	270	167	412	644	3 319
0.51 to 1.00	3 892	191	191	529	1 230	1 751	2 611	117	207	146	577	1 564
1.01 to 1.50	116	8	8	51	—	49	120	—	5	—	28	87
1.51 or more	5	—	—	—	—	5	25	—	6	—	11	8
Lacking complete plumbing for exclusive use	27	—	—	6	—	21	110	—	10	—	46	54
0.50 or less	21	—	—	6	—	15	39	—	10	—	7	22
0.51 to 1.00	6	—	—	—	—	6	56	—	—	—	24	32
1.01 to 1.50	—	—	—	—	—	—	7	—	—	—	7	—
1.51 or more	—	—	—	—	—	—	8	—	—	—	8	—
PERSONS IN UNIT												
1 person	1 727	59	19	99	427	1 123	3 105	166	140	311	392	2 096
2 persons	4 024	75	93	394	1 484	1 978	2 079	138	54	155	360	1 372
3 persons	2 068	65	106	341	738	818	1 173	48	72	23	272	758
4 persons	2 154	160	114	328	686	866	708	24	76	42	181	385
5 persons	1 087	22	69	161	247	588	372	6	42	7	67	250
6 or more persons	698	22	38	100	102	436	241	5	11	20	34	171
Median	2.56	3.52	3.51	3.14	2.45	2.40	1.85	1.70	2.55	1.40	2.22	1.81
Total persons	34 480	1 488	1 647	4 763	10 012	16 570	17 075	745	1 072	1 043	3 150	11 065
UNITS IN STRUCTURE												
1, detached or attached	10 387	300	396	1 362	3 628	4 701	813	21	80	77	174	461
2	958	5	1	19	48	885	2 338	58	12	28	363	1 877
3 and 4	208	4	7	—	4	193	2 273	30	20	178	515	1 530
5 to 9	44	—	17	—	—	27	854	27	28	106	153	540
10 to 49	33	6	—	20	4	3	935	66	148	145	80	496
50 or more	—	—	—	—	—	—	459	185	107	24	21	122
Mobile home or trailer, etc.	128	88	18	22	—	—	6	—	—	—	—	6
SELECTED CHARACTERISTICS												
Heating equipment	11 745	403	439	1 423	3 684	5 796	7 671	387	395	558	1 306	5 025
Steam or hot water system	8 433	183	124	789	2 530	4 807	5 273	113	84	186	845	4 045
Control warm-air furnace or electric heat pump	1 684	120	33	281	864	386	1 002	170	133	128	223	348
Other built-in electric units	752	84	251	261	58	98	578	66	137	234	61	80
Floor, wall, or pipeless furnace	85	—	—	—	24	61	76	—	22	—	6	48
Other means	791	16	31	92	208	444	742	38	19	10	171	504
Air conditioning	1 727	59	110	297	574	687	807	232	67	46	107	355
Central system	149	10	62	41	36	—	234	197	18	10	6	3
1 or more individual room units	1 578	49	48	256	538	687	573	35	49	36	101	352
House heating fuel	11 745	403	439	1 423	3 684	5 796	7 671	387	395	558	1 306	5 025
Utility gas	2 536	176	61	195	655	1 449	2 651	95	186	169	464	1 737
Bottled, tank, or LP gas	84	7	5	—	21	51	78	—	—	5	10	63
Electricity	776	84	251	271	62	108	670	84	152	288	66	80
Fuel oil, kerosene, etc.	7 852	127	91	876	2 826	3 932	4 198	208	57	96	753	3 084
Other	497	9	31	81	120	256	147	—	—	—	13	61
Income in 1979 below poverty level	535	23	32	42	138	300	1 540	109	116	90	327	898
Percent below poverty level	4.6	5.7	7.3	3.0	3.7	5.2	20.1	28.2	29.4	16.1	25.0	17.8
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	772	19	23	41	205	484	2 023	217	173	174	349	1 110
\$5,000 to \$9,999	1 295	21	17	106	355	796	2 042	75	82	159	221	1 505
\$10,000 to \$12,499	685	27	10	13	164	471	851	22	54	69	151	555
\$12,500 to \$14,999	810	52	17	57	275	409	656	14	47	11	111	473
\$15,000 to \$19,999	1 913	55	46	225	582	1 005	1 012	30	11	67	213	691
\$20,000 to \$24,999	1 913	51	76	217	592	977	570	12	11	50	130	367
\$25,000 to \$34,999	2 462	109	141	291	893	1 028	149	12	—	9	71	227
\$35,000 to \$49,999	1 316	57	55	293	464	447	317	5	4	5	50	83
\$50,000 or more	592	12	54	180	154	192	58	—	13	14	10	21
Median	\$20 971	\$23 368	\$26 733	\$26 442	\$21 880	\$18 308	\$9 413	\$4 666	\$6 571	\$7 169	\$11 374	\$9 666
Mean	\$23 481	\$24 515	\$29 846	\$32 075	\$23 884	\$20 568	\$11 540	\$8 035	\$10 167	\$10 573	\$13 050	\$11 633

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Pittsfield city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	11 758	10 387	1 243	128	7 678	813	2 338	2 273	854	935	459	6
Condominium housing units	61	28	33	—	15	—	—	—	5	10	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 659	7 878	705	76	2 622	410	1 130	668	168	154	92	—
15 to 24 years	66	57	5	4	393	14	119	167	35	45	13	—
25 to 34 years	1 338	1 228	97	13	910	119	428	243	73	47	—	—
35 to 44 years	1 580	1 478	96	6	279	81	128	57	8	5	—	—
45 to 64 years	4 288	3 935	308	45	696	150	343	124	48	26	5	—
65 years and over	1 387	1 180	199	8	344	46	112	77	4	31	74	—
Male householder, no wife present	909	726	167	16	1 503	163	361	492	200	215	65	6
15 to 24 years	—	—	—	—	282	22	93	74	57	36	—	—
25 to 34 years	150	125	17	8	464	60	91	196	55	56	6	—
35 to 44 years	61	52	4	5	200	11	49	96	14	30	—	—
45 to 64 years	367	300	64	3	307	45	70	76	37	59	20	—
65 years and over	331	249	82	—	250	25	58	50	37	35	39	6
Female householder, no husband present	2 190	1 783	371	36	3 553	240	847	1 113	486	565	302	—
15 to 24 years	3	—	3	—	511	16	88	188	119	100	—	—
25 to 34 years	164	144	17	3	733	59	205	281	99	82	7	—
35 to 44 years	240	204	27	9	313	39	112	100	16	41	5	—
45 to 64 years	587	472	101	14	758	75	214	212	92	146	19	—
65 years and over	1 196	963	223	10	1 238	51	228	332	160	196	271	—
Median age	53.9	53.2	60.7	55.0	40.4	43.5	39.2	34.8	34.2	49.1	73.1	77.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	713	617	66	30	2 666	206	822	790	393	368	87	—
1975 to 1978	2 049	1 787	189	73	2 717	284	706	898	286	304	239	—
1970 to 1974	1 563	1 380	174	9	926	124	233	237	93	128	111	—
1960 to 1969	3 164	2 951	197	16	740	104	285	206	47	90	8	—
1959 or earlier	4 269	3 652	617	—	629	95	292	142	35	45	14	6
ROOMS												
1 room	29	22	7	—	226	17	4	16	50	84	55	—
2 rooms	11	—	6	5	586	17	38	98	143	141	149	—
3 rooms	138	75	55	8	1 673	64	185	632	279	330	183	—
4 rooms	919	682	200	37	2 079	121	544	897	244	228	45	—
5 rooms	2 648	2 317	266	65	1 513	182	618	489	92	113	13	6
6 rooms	3 839	3 393	433	13	1 077	192	716	103	39	22	5	—
7 or more rooms	4 174	3 898	276	—	524	220	233	38	7	17	9	—
Median	6.1	6.1	5.7	4.7	4.2	5.5	5.1	3.9	3.3	3.2	2.6	5.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	11 731	10 381	1 222	128	7 568	801	2 325	2 256	830	898	452	6
0.50 or less	7 718	6 718	931	69	4 812	405	1 468	1 516	571	560	286	6
0.51 to 1.00	3 892	3 557	284	51	2 611	374	811	697	247	316	166	—
1.01 to 1.50	116	101	7	8	120	18	42	39	12	9	—	—
1.51 or more	5	5	—	—	4	25	4	4	13	—	—	—
Lacking complete plumbing for exclusive use	27	6	21	—	110	12	13	17	24	37	7	—
0.50 or less	21	6	15	—	39	7	7	9	16	—	—	—
0.51 to 1.00	6	—	6	—	56	12	6	10	21	7	—	—
1.01 to 1.50	—	—	—	—	7	—	—	—	7	—	—	—
1.51 or more	—	—	—	—	8	—	—	—	8	—	—	—
BEDROOMS												
None	32	22	10	—	270	17	14	29	63	92	55	—
1	369	190	155	24	2 755	130	358	1 000	444	499	324	—
2	2 536	2 148	340	48	2 718	190	1 018	933	283	241	53	—
3	6 189	5 576	557	56	1 467	259	767	277	57	88	13	6
4	2 192	2 040	152	—	386	151	176	30	—	15	14	—
5 or more	440	411	29	—	82	66	5	4	7	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	772	599	152	21	2 023	90	420	646	266	325	276	—
\$5,000 to \$9,999	1 295	1 033	248	14	2 042	208	611	615	227	260	115	6
\$10,000 to \$12,499	685	621	50	14	851	86	240	275	111	128	11	—
\$12,500 to \$14,999	810	657	128	25	656	82	206	214	56	89	9	—
\$15,000 to \$19,999	1 913	1 695	203	15	1 012	122	374	282	123	76	35	—
\$20,000 to \$24,999	1 913	1 719	185	9	570	71	269	142	53	35	—	—
\$25,000 to \$34,999	2 462	2 273	179	10	319	62	166	66	18	7	—	—
\$35,000 to \$49,999	1 316	1 215	81	20	147	78	38	16	—	15	—	—
\$50,000 or more	592	575	17	—	58	14	14	17	—	—	13	—
Median	\$20 971	\$21 572	\$15 906	\$14 000	\$9 413	\$13 186	\$11 437	\$8 864	\$8 514	\$7 612	\$4 488	\$8 750
Mean	\$23 481	\$24 297	\$17 362	\$16 743	\$11 540	\$16 410	\$13 261	\$10 544	\$9 603	\$9 141	\$7 619	\$8 265
SELECTED CHARACTERISTICS												
Heating equipment	11 745	10 374	1 243	128	7 671	813	2 331	2 273	854	935	459	6
Steam or hot water system	8 433	7 360	1 045	28	5 273	530	1 883	1 520	591	578	165	6
Central warm-air furnace or electric heat pump	1 684	1 536	48	100	1 002	148	149	272	139	133	161	—
Other built-in electric units	752	694	58	—	578	30	19	179	62	170	118	—
Floor, wall, or pipeless furnace	85	76	9	—	76	—	14	42	12	8	—	—
Other means	791	708	83	—	742	105	266	260	50	46	15	—
Air conditioning	1 727	1 534	174	19	807	92	223	134	41	94	223	—
Central system	149	108	37	4	234	10	—	26	5	32	161	—
Vehicles available	11 045	9 895	1 029	121	5 269	706	1 815	1 612	484	516	130	6
1	5 327	4 585	662	80	4 136	417	1 324	1 389	388	482	130	6
2 or more	5 718	5 310	367	41	1 133	289	491	223	96	94	—	—
House heating fuel	11 745	10 374	1 243	128	7 671	813	2 331	2 273	854	935	459	6
Utility gas	2 536	2 096	322	118	2 651	315	704	943	337	247	105	—
Bottled, tank, or LP gas	84	79	—	5	78	11	19	22	13	6	7	—
Electricity	776	705	71	—	670	33	30	201	71	193	142	—
Fuel oil, kerosene, etc.	7 852	7 025	822	5	4 198	425	1 546	1 094	433	489	205	6
Other	497	469	28	—	74	29	32	13	—	—	—	—
Water heating fuel	11 758	10 387	1 243	128	7 664	806	2 338	2 273	854	935	452	6
Utility gas	3 125	2 583	439	103	2 957	336	830	1 024	359	335	73	—
Bottled, tank, or LP gas	134	129	—	5	118	30	30	39	19	—	—	—
Electricity	2 384	2 226	138	20	1 211	116	246	329	126	215	179	—
Fuel oil, kerosene, etc.	6 083	5 424	659	—	3 359	324	1 218	876	350	385	200	6
Other	32	25	7	—	19	—	14	5	—	—	—	—
Family householder	9 924	8 952	871	101	4 142	607	1 637	1 132	289	336	141	—
With own children under 18 years	4 522	4 186	302	34	2 393	378	983	679	166	162	25	—
With own children under 6 years	1 342	1 208	112	22	1 173	137	453	384	103	83	13	—
Female householder, no husband present	932	785	127	20	1 307	160	411	396	114	177	49	—
With own children under 18 years	393	334	47	12	946	130	294	309	82	119	12	—
With own children under 6 years	47	31	7	9	355	31	88	143	45	48	—	—
Nonfamily householder	1 834	1 435	372	27	3 536	206	701	1 141	565	599	318	6
Income in 1979 below poverty level	535	420	98	17	1 540	119	366	557	189	200	109	—
Percent below poverty level	4.6	4.0	7.9	13.3	20.1	14.6	15.7	24.5	22.1	21.4	23.7	—

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Pittsfield city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	11 758	1 727	4 024	2 068	2 154	1 087	475	162	61	2.56	34 480
Nonrelatives present -----	269	—	92	46	32	53	14	21	11	3.42	1 092
ROOMS -----											
1 to 3 rooms -----	178	139	35	4	—	—	—	—	—	1.14	281
4 rooms -----	919	234	537	84	59	5	—	—	—	1.92	1 928
5 rooms -----	2 648	509	1 116	492	366	121	33	11	—	2.23	6 598
6 rooms -----	3 839	541	1 190	846	775	313	138	36	—	2.72	11 241
7 rooms -----	2 293	197	724	349	551	257	148	36	31	3.15	7 345
8 or more rooms -----	1 881	107	422	293	403	391	156	79	30	3.79	7 087
Median -----	6.1	5.5	5.8	6.0	6.3	6.9	6.9	7.4	7.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	11 731	1 719	4 020	2 059	2 154	1 081	475	162	61	2.56	34 365
1.00 or less -----	11 610	1 719	4 015	2 059	2 154	1 076	442	115	30	2.53	33 682
1.01 to 1.50 -----	116	—	—	—	—	5	33	47	31	6.93	671
1.51 or more -----	5	—	5	—	—	—	—	—	—	2.00	12
Lacking complete plumbing for exclusive use -----	27	8	4	9	—	6	—	—	—	2.67	115
1.00 or less -----	27	8	4	9	—	6	—	—	—	2.67	115
1.01 to 1.50 -----	—	—	—	—	—	—	—	—	—	—	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE -----											
1, detached or attached -----	10 387	1 347	3 536	1 839	2 021	1 001	437	145	61	2.67	29 224
2 or more -----	1 243	353	437	202	118	81	35	17	—	2.11	4 793
Mobile home or trailer, etc. -----	128	27	51	27	15	5	3	—	—	2.23	463
VALUE -----											
Specified owner-occupied housing units -----	9 843	1 271	3 323	1 751	1 921	940	437	139	61	2.69	27 338
Less than \$10,000 -----	81	25	21	—	7	10	—	7	11	2.24	205
\$10,000 to \$19,999 -----	956	264	398	65	82	56	54	19	18	2.04	1 697
\$20,000 to \$29,999 -----	2 116	402	801	348	352	125	75	13	—	2.32	4 596
\$30,000 to \$39,999 -----	2 922	330	1 024	581	579	245	116	47	—	2.68	8 188
\$40,000 to \$49,999 -----	1 819	119	552	377	404	247	93	11	16	3.13	6 135
\$50,000 to \$59,999 -----	876	58	278	172	192	110	51	11	4	3.09	2 841
\$60,000 to \$79,999 -----	691	47	165	112	218	100	18	31	—	3.60	2 292
\$80,000 to \$99,999 -----	202	20	43	46	46	22	18	—	7	3.33	628
\$100,000 to \$149,999 -----	153	6	36	45	29	25	12	—	—	3.27	647
\$150,000 or more -----	27	—	5	5	12	—	—	—	5	3.79	109
Median -----	\$35 800	\$28 000	\$34 100	\$37 800	\$38 800	\$41 300	\$38 300	\$35 100	\$40 900	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	11 758	1 727	4 024	2 068	2 154	1 087	475	162	61	2.56	34 480
Median income -----	\$20 971	\$7 858	\$19 246	\$24 471	\$25 141	\$26 307	\$26 250	\$27 500	\$26 477	...	...
Median selected monthly owner costs as percentage of household income -----	18.8	29.9	17.8	15.0	18.2	17.6	18.7	18.8	18.4	...	...
With a mortgage -----	20.6	30.5	21.0	19.6	19.9	18.2	19.3	21.2	17.3	...	...
Not mortgaged -----	15.0	29.6	14.9	11.6	10—	13.3	10—	10—	20.8	...	...
Income in 1979 below poverty level -----	535	233	113	47	87	43	6	6	—	1.81	...
Median income -----	\$2 646	\$2500—	\$3 339	\$2500—	\$3 042	\$5 708	\$8 750	\$6 250	—	...	...
Median selected monthly owner costs as percentage of household income -----	50+	50+	50+	50+	50+	45.9	—	50+	—	...	...
With a mortgage -----	50+	50+	50+	50+	50+	48.2	—	50+	—	...	...
Not mortgaged -----	50+	50+	50+	—	50+	38.6	—	—	—	...	...
Renter-occupied housing units -----	7 678	3 105	2 079	1 173	708	372	151	46	44	1.85	17 075
Nonrelatives present -----	664	—	351	189	64	34	8	8	10	2.45	1 816
ROOMS -----											
1 room -----	226	197	23	—	6	—	—	—	—	1.07	252
2 rooms -----	586	488	93	5	—	—	—	—	—	1.10	671
3 rooms -----	1 673	1 168	424	67	14	—	—	—	—	1.22	2 262
4 rooms -----	2 079	772	767	358	144	27	11	—	—	1.85	4 123
5 rooms -----	1 513	302	453	375	237	101	41	—	4	2.50	4 022
6 rooms -----	1 077	124	253	244	216	153	77	10	—	3.16	3 647
7 or more rooms -----	524	54	66	124	91	22	36	40	3.70	2 098	
Median -----	4.2	3.2	4.2	4.9	5.3	5.9	5.8	7.4	7.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	7 568	3 043	2 058	1 163	691	372	151	46	44	1.86	16 884
1.00 or less -----	7 423	3 043	2 043	1 158	678	345	99	36	21	1.83	16 148
1.01 to 1.50 -----	120	—	—	5	7	27	52	10	19	5.90	644
1.51 or more -----	25	—	15	—	6	—	—	—	4	2.33	92
Lacking complete plumbing for exclusive use -----	110	62	21	10	17	—	—	—	—	1.39	191
1.00 or less -----	95	62	13	10	10	—	—	—	—	1.27	149
1.01 to 1.50 -----	7	—	—	—	7	—	—	—	—	4.00	29
1.51 or more -----	8	—	8	—	—	—	—	—	—	2.00	13
UNITS IN STRUCTURE -----											
1, detached or attached -----	813	153	182	160	133	93	32	35	25	2.95	2 593
2 -----	2 338	588	700	503	279	175	81	7	5	2.33	6 275
3 and 4 -----	2 273	1 040	613	348	181	48	25	4	14	1.66	4 444
5 to 9 -----	854	469	238	65	58	19	5	—	—	1.41	1 520
10 to 49 -----	935	534	229	84	52	28	8	—	—	1.38	1 615
50 or more -----	459	315	117	13	5	9	—	—	—	1.23	621
Mobile home or trailer, etc. -----	6	6	—	—	—	—	—	—	—	1.00	7
GROSS RENT -----											
Specified renter-occupied housing units -----	7 646	3 100	2 068	1 173	708	356	151	46	44	1.85	16 997
Less than \$100 -----	551	422	93	15	18	3	—	—	—	1.15	769
\$100 to \$149 -----	659	359	174	37	28	—	—	8	—	1.42	1 016
\$150 to \$199 -----	1 636	922	362	178	98	29	31	7	9	1.39	2 902
\$200 to \$249 -----	2 050	786	621	326	199	77	28	5	8	1.88	4 494
\$250 to \$299 -----	1 431	334	445	330	174	98	46	—	4	2.36	3 779
\$300 to \$349 -----	702	157	221	142	82	74	10	16	—	2.38	1 985
\$350 to \$399 -----	249	46	37	74	35	27	12	—	18	3.06	890
\$400 to \$499 -----	99	—	31	13	26	6	17	—	—	3.46	356
\$500 or more -----	24	—	9	6	—	—	—	—	—	3.00	118
No cash rent -----	245	68	75	36	33	14	4	10	5	2.23	688
Median -----	\$219	\$191	\$227	\$249	\$247	\$266	\$265	\$240	\$266	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	7 678	3 105	2 079	1 173	708	372	151	46	44	1.85	17 075
Median income -----	\$9 413	\$6 222	\$10 880	\$11 129	\$14 766	\$14 500	\$13 882	\$14 792	\$19 375	...	...
Median gross rent as percentage of household income -----	25.8	29.8	23.4	26.6	21.0	21.8	25.1	25.7	14.9	...	...
Income in 1979 below poverty level -----	1 540	480	402	314	180	88	47	15	14	2.22	...
Median income -----	\$3 357	\$2500—	\$3 286	\$3 970	\$4 841	\$5 859	\$5 750	\$17 656	\$8 125	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	50+	50+	46.8	10—	47.5	...	...

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Pittsfield city	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age	
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Owner-occupied housing units	11 758	66	1 338	1 580	4 288	1 387	-	150	61	367	331	3	164	240	587	1 196	53.9
PERSONS IN UNIT																	
1 person	1 727	-	-	-	-	-	-	91	35	162	218	-	66	46	248	861	69.0
2 persons	4 024	36	286	142	1 614	1 152	-	45	19	146	87	3	43	17	161	273	61.7
3 persons	2 068	4	301	189	1 101	622	-	7	-	32	16	-	23	77	84	38	52.5
4 persons	2 154	18	498	600	862	222	-	7	-	5	7	-	14	57	45	19	43.1
5 persons	1 087	8	174	379	407	117	-	-	7	22	3	-	6	39	20	5	44.5
6 or more persons	698	-	79	270	304	-	-	-	-	-	-	-	12	4	29	-	...
Median	2.56	2.42	3.66	4.26	2.98	2.10	-	1.32	1.37	1.65	1.26	2.00	1.87	3.24	1.78	1.19	...
Total persons	34 480	191	4 839	7 048	13 429	3 301	-	246	115	671	521	13	350	761	1 340	1 655	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	11 731	66	1 331	1 577	4 285	1 387	-	150	61	367	331	3	158	240	583	1 192	53.9
1.01 or more persons per room	121	-	8	50	55	5	-	-	-	-	-	-	-	-	3	4	45.4
Lacking complete plumbing for exclusive use	27	-	7	3	3	-	-	-	-	-	-	-	6	-	4	-	35.8
1.01 or more persons per room	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units	9 843	53	1 176	1 388	3 732	1 127	-	115	48	265	231	-	138	204	451	915	53.2
With a mortgage	5 983	53	1 147	1 288	2 344	1 195	-	68	41	163	51	-	111	184	225	113	45.5
Less than 15 percent	1 710	8	453	54	94	54	-	8	5	51	-	-	3	-	-	-	49.1
15 to 19 percent	1 141	-	194	272	568	18	-	-	-	37	-	-	-	4	-	-	46.8
20 to 24 percent	1 147	11	285	243	384	16	-	24	16	24	7	-	37	42	54	4	42.1
25 to 29 percent	735	13	264	131	148	47	-	16	13	6	17	-	13	16	30	21	38.3
30 to 34 percent	393	8	171	67	54	-	-	12	5	5	21	-	5	12	9	29	35.1
35 percent or more	837	13	139	122	156	60	-	8	7	40	6	-	41	110	76	59	43.6
Not computed	20	-	-	-	-	-	-	-	-	-	-	-	12	-	8	-	34.2
Median	20.6	27.9	25.0	18.5	16.2	26.0	-	25.6	24.8	19.1	30.4	-	28.7	40.0	26.1	37.1	...
Not mortgaged	3 860	-	29	100	1 388	932	-	47	7	102	180	-	27	20	226	802	64.9
Less than 10 percent	128	-	10	24	588	128	-	32	7	36	43	-	6	4	14	38	59.2
10 to 14 percent	1 041	-	13	53	500	247	-	9	-	16	22	-	15	12	75	66	61.0
15 to 19 percent	543	-	-	11	194	147	-	6	-	10	38	-	-	27	36	71	64.1
20 to 24 percent	402	-	-	12	22	183	-	-	-	11	13	-	-	27	128	132	72.3
25 to 29 percent	261	-	-	-	21	64	-	-	-	6	25	-	-	-	13	17	70.0
30 to 34 percent	96	-	-	-	17	31	-	-	-	11	6	-	-	14	14	17	70.0
35 percent or more	623	-	6	-	46	132	-	-	-	12	33	-	-	4	47	343	73.0
Not computed	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	77.5
Median	15.0	-	11.7	12.5	11.1	18.1	-	13.7	12.5	14.7	18.3	-	15.5	17.5	18.3	28.6	...
Renter-occupied housing units	7 678	393	910	279	696	344	282	464	200	307	250	511	733	313	758	1 238	40.4
PERSONS IN UNIT																	
1 person	3 105	-	-	-	-	-	126	293	147	227	223	272	219	52	480	1 066	59.9
2 persons	2 079	157	243	35	318	291	110	117	32	45	16	141	200	90	149	140	38.6
3 persons	1 173	144	284	38	153	12	38	37	12	19	-	66	180	87	80	26	31.6
4 persons	708	55	227	78	116	20	8	9	4	5	-	23	81	41	32	-	33.2
5 persons	372	37	72	22	48	21	-	-	-	16	-	9	43	21	12	-	36.3
6 or more persons	241	-	74	55	61	-	-	8	-	-	-	-	10	22	5	6	37.6
Median	1.85	2.77	3.25	4.41	2.70	2.09	1.64	1.29	1.18	1.18	1.06	1.44	2.24	2.67	1.29	1.08	...
Total persons	17 075	1 207	3 216	1 369	2 088	834	473	766	308	414	301	830	1 769	847	1 224	1 429	85.4
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	7 568	393	910	271	685	339	277	457	194	292	243	491	733	303	751	1 229	40.4
1.01 or more persons per room	145	-	53	13	22	5	-	7	12	7	7	14	19	-	5	7	32.6
Lacking complete plumbing for exclusive use	110	-	-	8	11	-	5	-	6	15	-	20	-	10	-	9	39.8
1.01 or more persons per room	15	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	35.3
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units	7 646	393	904	279	691	344	282	459	200	291	250	511	733	313	758	1 238	40.3
Less than 15 percent	1 063	72	156	48	249	45	34	105	48	92	23	16	26	24	73	52	45.1
15 to 19 percent	1 301	110	236	83	167	36	60	109	30	42	23	45	101	71	76	112	45.1
20 to 24 percent	708	57	187	38	77	65	52	56	48	25	40	36	55	28	25	249	46.0
25 to 29 percent	611	33	82	33	31	46	15	27	12	4	17	60	133	25	62	121	34.8
30 to 34 percent	953	33	49	12	61	9	31	37	17	18	28	69	96	34	61	96	35.1
35 to 49 percent	1 466	64	90	76	62	37	37	52	34	26	74	54	90	30	93	219	50.5
50 percent or more	206	12	28	8	42	53	29	24	11	57	35	206	213	86	219	325	44.7
Not computed	408	20.7	21.2	19.8	17.4	25.0	23.4	20.3	22.3	19.8	33.0	39.5	32.2	30.1	31.5	32.8	...
Median	25.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...

Table B—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pittsfield city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 727	506	—	91	35	162	218	1 221	—	66	46	248	861
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 719	506	—	91	35	162	218	1 213	—	66	46	244	857
Locking complete plumbing for exclusive use	8	—	—	—	—	—	—	8	—	—	—	4	4
UNITS IN STRUCTURE													
1, detached or attached	1 347	372	—	71	31	109	161	975	—	53	43	193	686
2 or more	353	123	—	12	4	50	57	230	—	13	—	52	165
Mobile home or trailer, etc.	27	11	—	8	—	3	—	16	—	—	3	3	10
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	510	84	—	7	—	31	46	426	—	—	—	65	361
\$5,000 to \$9,999	560	104	—	5	—	32	67	456	—	9	6	68	373
\$10,000 to \$12,499	151	84	—	13	7	16	48	67	—	14	—	25	28
\$12,500 to \$14,999	112	22	—	6	—	6	10	90	—	6	16	30	38
\$15,000 to \$19,999	226	98	—	23	18	28	29	128	—	31	18	43	36
\$20,000 to \$24,999	94	55	—	26	—	23	6	39	—	6	6	11	16
\$25,000 to \$34,999	56	47	—	8	10	17	12	9	—	—	—	6	3
\$35,000 to \$49,999	3	3	—	3	—	—	—	—	—	—	—	—	—
\$50,000 or more	15	9	—	—	—	9	—	6	—	—	—	—	6
Median	\$7 858	\$11 935	—	\$17 014	\$16 458	\$13 333	\$9 778	\$6 671	—	\$15 323	\$15 357	\$9 464	\$5 695
Mean	\$10 187	\$14 201	—	\$17 552	\$18 827	\$15 959	\$10 752	\$8 524	—	\$14 688	\$15 857	\$10 236	\$7 166
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	1 271	331	—	63	27	91	150	940	—	47	43	189	661
With a mortgage	382	138	—	31	20	45	42	244	—	38	33	85	88
Less than \$200	66	11	—	—	—	4	7	55	—	—	—	22	33
\$200 to \$249	32	11	—	—	—	11	—	21	—	—	—	13	8
\$250 to \$299	73	36	—	8	—	7	21	37	—	—	—	29	8
\$300 to \$349	114	28	—	—	7	7	14	86	—	26	27	4	29
\$350 to \$399	36	14	—	7	7	—	—	22	—	12	—	—	10
\$400 to \$499	36	13	—	6	—	7	—	23	—	—	6	17	—
\$500 to \$599	5	5	—	5	—	—	—	—	—	—	—	—	—
\$600 to \$749	20	20	—	5	6	9	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$309	\$320	—	\$454	\$371	\$304	\$283	\$305	—	\$337	\$331	\$263	\$269
Not mortgaged	889	193	—	32	7	46	108	696	—	9	10	104	573
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	5	5	—	—	—	5	—	—	—	—	—	—	—
\$75 to \$99	28	—	—	—	—	—	—	28	—	—	—	—	28
\$100 to \$124	56	35	—	—	—	20	15	21	—	9	—	—	12
\$125 to \$149	97	26	—	—	—	6	20	71	—	—	—	—	71
\$150 to \$199	287	46	—	26	7	5	8	241	—	—	4	30	207
\$200 to \$249	241	39	—	—	—	—	39	202	—	—	6	52	144
\$250 or more	175	42	—	6	—	10	26	133	—	—	—	22	111
Median	\$195	\$183	—	\$181	\$175	\$122	\$214	\$197	—	\$113	\$208	\$221	\$192
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	29.9	26.3	—	18.6	27.5	43.0	26.7	34.8	—	23.6	25.2	25.1	41.2
With a mortgage	30.5	30.9	—	28.4	28.8	50+	30.0	29.9	—	24.7	26.7	50+	42.4
Not mortgaged	29.6	19.5	—	14.7	12.5	20.0	23.8	36.4	—	17.5	15.8	20.0	41.0
Income in 1979 below poverty level	233	23	—	7	—	12	4	210	—	—	—	58	152
Percent below poverty level	13.5	4.5	—	7.7	—	7.4	1.8	17.2	—	—	—	23.4	17.7
Renter-occupied housing units	3 105	1 016	126	293	147	227	223	2 089	272	219	52	480	1 066
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 043	976	121	286	141	212	216	2 067	259	219	52	480	1 057
Locking complete plumbing for exclusive use	62	40	5	7	6	15	7	22	13	—	—	—	9
UNITS IN STRUCTURE													
1, detached or attached	153	84	10	24	7	18	25	69	—	5	—	32	32
2	588	192	43	43	26	39	41	396	44	44	12	111	185
3 and 4	1 040	352	25	136	81	65	45	688	118	84	25	167	294
5 to 9	469	148	20	47	14	30	37	321	56	44	—	79	142
10 to 49	534	169	28	37	19	55	30	365	54	42	15	81	173
50 or more	315	65	—	6	—	20	39	250	—	—	—	10	240
Mobile home or trailer, etc.	6	6	—	—	—	—	6	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 287	294	47	42	19	91	95	993	117	11	7	189	669
\$5,000 to \$9,999	922	285	38	50	47	36	114	637	100	88	—	138	311
\$10,000 to \$12,499	358	123	—	77	21	18	7	235	33	72	12	67	51
\$12,500 to \$14,999	168	59	28	20	7	4	—	109	15	14	20	45	15
\$15,000 to \$19,999	234	137	13	56	14	47	7	97	7	34	8	33	15
\$20,000 to \$24,999	107	89	—	48	15	26	—	18	—	—	5	8	5
\$25,000 to \$34,999	11	11	—	—	11	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	18	18	—	—	13	5	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$6 222	\$8 793	\$8 553	\$11 769	\$10 893	\$8 393	\$5 485	\$5 318	\$5 731	\$10 365	\$13 375	\$6 962	\$4 420
Mean	\$7 835	\$10 369	\$8 376	\$12 395	\$14 634	\$10 539	\$5 851	\$6 603	\$6 025	\$9 928	\$13 046	\$7 562	\$5 321
GROSS RENT													
Specified renter-occupied housing units	3 100	1 011	126	288	147	227	223	2 089	272	219	52	480	1 066
Less than \$100	422	41	5	—	—	—	36	381	6	—	—	16	359
\$100 to \$149	359	146	7	8	25	52	54	213	54	—	—	55	104
\$150 to \$199	922	330	25	121	56	56	72	592	106	103	15	135	233
\$200 to \$249	786	277	60	102	39	32	44	509	41	86	32	207	143
\$250 to \$299	334	118	11	45	20	35	7	216	54	25	5	29	103
\$300 to \$349	157	56	13	12	7	24	—	101	6	5	—	34	56
\$350 to \$399	46	9	—	—	—	9	—	37	5	—	—	—	32
\$400 to \$499	6	—	—	—	—	—	—	6	—	—	—	—	6
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	68	34	5	—	—	19	10	34	—	—	—	4	30
Median	\$191	\$194	\$216	\$207	\$184	\$187	\$170	\$190	\$183	\$205	\$209	\$207	\$159
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	29.8	24.8	26.9	19.7	23.0	24.5	35.4	31.8	34.9	27.9	18.0	32.3	33.2
Income in 1979 below poverty level	480	126	24	15	—	59	28	354	90	7	—	103	154
Percent below poverty level	15.5	12.4	19.0	5.1	—	26.0	12.6	16.9	33.1	3.2	—	21.5	14.4

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pittsfield city					Pittsfield city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----	106	19	77	10	Vacant for rent housing units -----	463	168	184	111
ROOMS					ROOMS				
1 to 3 rooms -----	—	—	—	—	1 room -----	24	7	17	—
4 rooms -----	23	—	23	—	2 rooms -----	15	10	—	5
5 rooms -----	36	9	17	10	3 rooms -----	146	69	43	34
6 rooms -----	24	—	24	—	4 rooms -----	114	30	57	27
7 rooms -----	13	—	13	—	5 rooms -----	82	28	40	14
8 or more rooms -----	10	10	—	5.0	6 rooms -----	44	15	11	18
Median -----	5.3	7.5	5.4	—	7 or more rooms -----	38	9	16	13
					Median -----	3.9	3.5	4.1	4.1
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	106	19	77	10	Complete plumbing for exclusive use -----	402	161	148	93
Locking complete plumbing for exclusive use -----	—	—	—	—	Locking complete plumbing for exclusive use -----	61	7	36	18
BEDROOMS					BEDROOMS				
None -----	—	—	—	—	None -----	24	7	17	—
1 -----	5	—	—	5	1 -----	195	99	57	39
2 -----	49	9	40	5	2 -----	159	34	69	56
3 -----	40	8	27	—	3 -----	57	12	33	12
4 -----	12	2	10	—	4 -----	21	9	8	4
5 or more -----	—	—	—	—	5 or more -----	7	7	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	17	—	12	5	1975 to March 1980 -----	3	—	3	—
1970 to 1974 -----	—	—	—	—	1970 to 1974 -----	9	6	—	3
1960 to 1969 -----	—	—	—	—	1960 to 1969 -----	16	10	—	6
1950 to 1959 -----	—	—	—	—	1950 to 1959 -----	28	2	12	14
1940 to 1949 -----	4	—	4	5	1940 to 1949 -----	57	18	34	5
1939 or earlier -----	85	19	61	—	1939 or earlier -----	350	132	135	83
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	63	11	47	5	1, detached or attached -----	39	13	16	10
2 or more -----	43	8	30	5	2 -----	110	24	43	43
Mobile home or trailer -----	—	—	—	—	3 and 4 -----	145	64	54	27
HEATING EQUIPMENT					5 to 9 -----	98	29	47	22
Central heating system -----	94	19	65	10	10 to 49 -----	43	23	17	3
Other means -----	12	—	12	—	50 or more -----	28	15	7	6
None -----	—	—	—	—	Mobile home or trailer -----	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units -----	63	11	47	5	Specified vacant for rent housing units -----	463	168	184	111
Less than \$10,000 -----	—	—	—	—	Less than \$100 -----	91	22	34	35
\$10,000 to \$19,999 -----	—	—	—	—	\$100 to \$149 -----	98	24	42	32
\$20,000 to \$29,999 -----	6	—	6	—	\$150 to \$199 -----	193	100	65	28
\$30,000 to \$39,999 -----	34	9	25	—	\$200 to \$249 -----	43	7	31	5
\$40,000 to \$49,999 -----	2	2	—	—	\$250 to \$299 -----	23	—	12	11
\$50,000 to \$59,999 -----	21	—	16	—	\$300 to \$399 -----	15	15	—	—
\$60,000 to \$79,999 -----	—	—	—	—	\$400 or more -----	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	Median -----	\$160	\$171	\$158	\$134
\$100,000 or more -----	—	—	—	—					
Median -----	\$33 800	\$33 100	\$33 500	\$52 500					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sole only housing units								Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Pittsfield city														
Total -----	63	—	6	36	21	—	33 800	463	91	291	66	15	—	160
PLUMBING FACILITIES														
Complete plumbing for exclusive use -----	63	—	6	36	21	—	33 800	402	64	266	57	15	—	166
Locking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	61	27	25	9	—	—	104
BEDROOMS														
None -----	—	—	—	—	—	—	—	24	—	15	9	—	—	186
1 -----	—	—	—	—	—	—	—	195	35	130	15	15	—	167
2 -----	26	—	—	26	—	—	32 500	159	34	83	42	—	—	153
3 -----	25	—	—	8	17	—	51 300	57	22	35	—	—	—	109
4 -----	12	—	6	2	4	—	36 300	21	—	21	—	—	—	173
5 or more -----	—	—	—	—	—	—	—	7	—	7	—	—	—	155
YEAR STRUCTURE BUILT														
1975 to March 1980 -----	17	—	—	—	17	—	52 500	3	—	—	3	—	—	288
1970 to 1974 -----	—	—	—	—	—	—	—	9	—	9	—	—	—	173
1960 to 1969 -----	—	—	—	—	—	—	—	16	10	6	—	—	—	98
1950 to 1959 -----	—	—	—	—	—	—	—	28	12	8	8	—	—	153
1940 to 1949 -----	—	—	—	—	—	—	—	57	—	45	12	—	—	175
1939 or earlier -----	46	—	6	36	4	—	32 500	350	69	223	43	15	—	159
UNITS IN STRUCTURE														
1, detached or attached -----	63	—	6	36	21	—	33 800	39	4	32	3	—	—	173
2 or more -----	—	—	—	—	—	—	—	424	87	259	63	15	—	159
Mobile home or trailer -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin

A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "*Persons of Spanish Origin by State: 1980.*"

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin

The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage

The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979

—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/
Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish
Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin
of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16	Same value categories as groups 1 to 8	<i>Other Race (includes those races not listed above)</i>
	<i>Black Race</i>	169-190 Same rent—Spanish origin categories as groups 81 to 102
17-32	Same value—Spanish origin categories as groups 1 to 16	
	<i>Asian, Pacific Islander Race</i>	VACANT HOUSING UNITS
33-48	Same value—Spanish origin categories as groups 1 to 16	<i>Group</i>
	<i>American Indian, Eskimo, or Aleut Race</i>	1 <i>Vacant for Rent</i>
49-64	Same value—Spanish origin categories as groups 1 to 16	2 <i>Vacant for Sale</i>
	<i>Other Race (includes those races not listed above)</i>	3 <i>Other Vacant</i>
65-80	Same value—Spanish origin categories as groups 1 to 16	
	<i>Renter</i>	
	<i>White Race</i>	
	<i>Persons of Spanish Origin</i>	
	<i>Rent Categories</i>	
81	\$1 to \$59	
82	\$60 to \$99	
83	\$100 to \$149	
84	\$150 to \$199	
85	\$200 to \$249	
86	\$250 to \$299	
87	\$300 to \$399	
88	\$400 to \$499	
89	\$500+	
90	Other Renter	
91	No Cash Rent	
	<i>Persons not of Spanish origin</i>	
92-102	Same rent categories as groups 81 to 91	
	<i>Black Race</i>	
103-124	Same rent—Spanish origin categories as groups 81 to 102	
	<i>Asian, Pacific Islander Race</i>	
125-146	Same rent—Spanish origin categories as groups 81 to 102	
	<i>American Indian, Eskimo, or Aleut Race</i>	
147-168	Same rent—Spanish origin categories as groups 81 to 102	

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B}\hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

Percent of persons or housing units in sample

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.7	0.5
Vacant price asked and vacant rent asked..	1.1	0.7	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	0.9	0.5
Stories in structure.....	1.0	1.0	0.5
Passenger elevator.....	0.9	0.9	0.5
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.1	0.8	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	0.9	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	0.8	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.8	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA
**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**
Pittsfield city

Housing units	
100-percent count	Percent in sample
35 484	17.1
20 484	15.9



Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked **Son/daughter**. Foster children or wards living in the household should be marked **Roomer, boarder**.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the **Indian (American)** or **Other** circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for **Nursery school**.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13.** Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a.** A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16.** If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17.** A *public sewer* is operated by a government body or a private organization. A *septic tank* or *cesspool* is an underground tank or pit used for disposal of sewage.

- H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21.** *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23.** The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26.** Answer *Yes only* if the telephone is located *in* your living quarters.

- H27.** Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.
- If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.
- If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.
- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

- b. Count every week in which the person did any work at all, even for an hour.

- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:					
DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U. S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS Please fill one column for each person listed in Question 1.	PERSON in column 1 Last name First name Middle initial	PERSON in column 2 Last name First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.	<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
4. Is this person — Fill one circle.	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.	a. Age at last birthday b. Month of birth c. Year of birth 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 Jan.—Mar. 6 7 8 9 Apr.—June 7 8 9 July—Sept. 8 9 Oct.—Dec. 9	a. Age at last birthday b. Month of birth c. Year of birth 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 Jan.—Mar. 6 7 8 9 Apr.—June 7 8 9 July—Sept. 8 9 Oct.—Dec. 9	
6. Marital status Fill one circle.	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O

Page 3

If you listed more than 7 persons in Question 1, please see note on page 20.

H9. Is this apartment (house) part of a condominium?

☐ No

☐ Yes, a condominium

H10. If this is a one-family house –

a. Is the house on a property of 10 or more acres?

☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying –

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale

Do not answer this question if this is –

☐ A mobile home or trailer

☐ A house on 10 or more acres

☐ A house with a commercial establishment or medical office on the property

☐ Less than \$10,000

☐ \$10,000 to \$14,999

☐ \$15,000 to \$17,499

☐ \$17,500 to \$19,999

☐ \$20,000 to \$22,499

☐ \$22,500 to \$24,999

☐ \$25,000 to \$27,499

☐ \$27,500 to \$29,999

☐ \$30,000 to \$34,999

☐ \$35,000 to \$39,999

☐ \$40,000 to \$44,999

☐ \$45,000 to \$49,999

☐ \$50,000 to \$54,999

☐ \$55,000 to \$59,999

☐ \$60,000 to \$64,999

☐ \$65,000 to \$69,999

☐ \$70,000 to \$74,999

☐ \$75,000 to \$79,999

☐ \$80,000 to \$89,999

☐ \$90,000 to \$99,999

☐ \$100,000 to \$124,999

☐ \$125,000 to \$149,999

☐ \$150,000 to \$199,999

☐ \$200,000 or more

H12. If you pay rent for your living quarters –

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

☐ Less than \$50

☐ \$50 to \$59

☐ \$60 to \$69

☐ \$70 to \$79

☐ \$80 to \$89

☐ \$90 to \$99

☐ \$100 to \$109

☐ \$110 to \$119

☐ \$120 to \$129

☐ \$130 to \$139

☐ \$140 to \$149

☐ \$150 to \$159

☐ \$160 to \$169

☐ \$170 to \$179

☐ \$180 to \$189

☐ \$190 to \$199

☐ \$200 to \$224

☐ \$225 to \$249

☐ \$250 to \$274

☐ \$275 to \$299

☐ \$300 to \$349

☐ \$350 to \$399

☐ \$400 to \$499

☐ \$500 or more

FOR CENSUS USE ONLY									
A4. Block number	A6. Serial number	B. Type of unit or quarters	C. For vacant units	D. Months vacant	F. Total persons				
		<u>Occupied</u>	<u>C1. Is this unit for —</u>						
		<input type="radio"/> First form <input type="radio"/> Continuation	<input type="radio"/> Year round use <input type="radio"/> Seasonal/Mig. — <i>Skip C2, C3, and D.</i>	<input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months					
		<u>Vacant</u>	<u>C2. Vacancy status</u>						
		<input type="radio"/> Regular <input type="radio"/> Usual home elsewhere	<input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant	<input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 or more years					
		<u>Group quarters</u>	<u>C3. Is this unit boarded up?</u>	<u>E. Indicators</u>					
		<input type="radio"/> First form <input type="radio"/> Continuation	<input type="radio"/> Yes <input type="radio"/> No	1. <input type="radio"/> <input type="radio"/> Mail return 2. <input type="radio"/> <input type="radio"/> Pop./F					

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21 a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	H22b. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22c. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	H22d. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt
☐ Yes, contract to purchase
☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?
Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment
☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment
☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

	1	2.	4.	2	2.	4.	3	2.	4.
	S.S.	1	1	1	1	1	S.S.	1	1
		2	2	2	2	2		2	2
	Yes	3	3	3	3	3	Yes	3	3
		4	4	4	4	4		4	4
	No	5	5	5	5	5	No	5	5
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PERSON 1 ON PAGE 2

Page 7

<p>c. When going to work last week, did this person usually —</p> <p><input type="radio"/> Drive alone — Skip to 28 <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van last week?</p> <p><input type="radio"/> 2 <input checked="" type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p> <p>After answering 24d, skip to 28.</p> <p>25. Was this person temporarily absent or on layoff from a job or business last week?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p> <p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — Skip to 27</p> <p>b. Could this person have taken a job last week?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)</p> <p><input type="radio"/> Yes, could have taken a job</p> <p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><input type="radio"/> Never worked</p> <p>Skip to 31d</p> <p>28–30. Current or most recent job activity</p> <p>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.</p> <p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p> <p>b. What kind of business or industry was this? Describe the activity at location where employed.</p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p> <p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing Retail trade</p> <p>Wholesale trade Other — (agriculture, construction, service, government, etc.)</p> <p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p> <p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p> <p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions</p> <p>Federal government employee</p> <p>State government employee</p> <p>Local government employee (city, county, etc.)</p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated</p> <p>Own business incorporated</p> <p>Working without pay in family business or farm</p>	<p>CENSUS USE</p> <p>21b.</p> <p>I 1 1</p> <p>2 2</p> <p>II 3 3</p> <p>4 4</p> <p>III 5 5</p> <p>6 6</p> <p>7 7</p> <p>IV 8 8</p> <p>9 9</p> <p>22b.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>28</p> <p>A B C</p> <p>D E F</p> <p>G H J</p> <p>K L M</p> <p>AF</p> <p>NW</p> <p>29.</p> <p>N P Q</p> <p>R S T</p> <p>U V W</p> <p>X Y Z</p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No — Skip to 31d</p> <p>b. How many weeks did this person work in 1979? Count paid vacation, paid sick leave, and military service.</p> <p>Weeks</p> <p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>32. Income in 1979 —</p> <p>Fill circles and print dollar amounts. If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</p> <p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p> <p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes — \$ 00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report net income after business expenses.</p> <p><input type="radio"/> Yes — \$ 00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>c. Own farm . . . Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes — \$ 00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes — \$ 00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input type="radio"/> Yes — \$ 00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes — \$ 00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p><input type="radio"/> Yes — \$ 00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>\$ 00</p> <p>(Annual amount — Dollars)</p> <p>If total amount was a loss, write "Loss" above amount. OR <input type="radio"/> None</p>	<p>CENSUS USE ONLY</p> <p>31b.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>31c.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>31d.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>32a.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p> <p>32b.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p> <p>32c.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p> <p>32d.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p> <p>32e.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p> <p>32f.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p> <p>32g.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p> <p>33.</p> <p>0 0</p> <p>1 1</p> <p>2 2</p> <p>3 3</p> <p>4 4</p> <p>5 5</p> <p>6 6</p> <p>7 7</p> <p>8 8</p> <p>9 9</p> <p>A 0</p>
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➔ Please turn to the next page and answer the questions for Person 2 on page 2



Appendix F.—Publication and Computer Tape Program

GENERAL F-1

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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

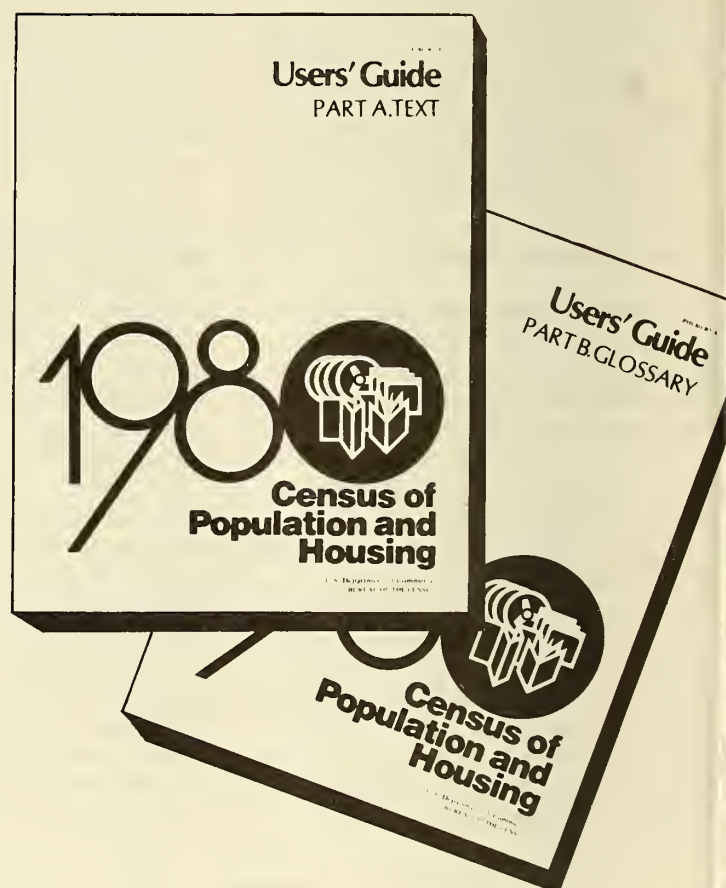
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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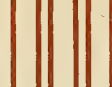
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